City of Shoreview, Minnesota

Amended Budget 2013
Amended Capital Improvement Program 2012 – 2017

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City of Shoreview, Minnesota

Amended 2013 Operating Budget

(Second year of 2012-2013 Biennial Budget)

and Amended Capital Improvement Program 2012-2017

Principal City Officials

City Council	Name	Term Expires
Mayor	Sandy Martin	December 31, 2014
Council member	Emy Johnson	December 31, 2016
Council member	Terry Quigley	December 31, 2014
Council member	Ady Wickstrom	December 31, 2016
Council member	Ben Withhart	December 31, 2014

Administrative Staff	Name	Date of Hire
City Manager	Terry Schwerm	June 16, 1993
Assistant City Manager/ Community Development Director	Thomas C. Simonson	February 19, 1985
Finance Director/Treasurer	Jeanne A. Haapala	September 26, 1988
Public Works Director	Mark J. Maloney	September 6, 1994

Prepared by the Finance Department

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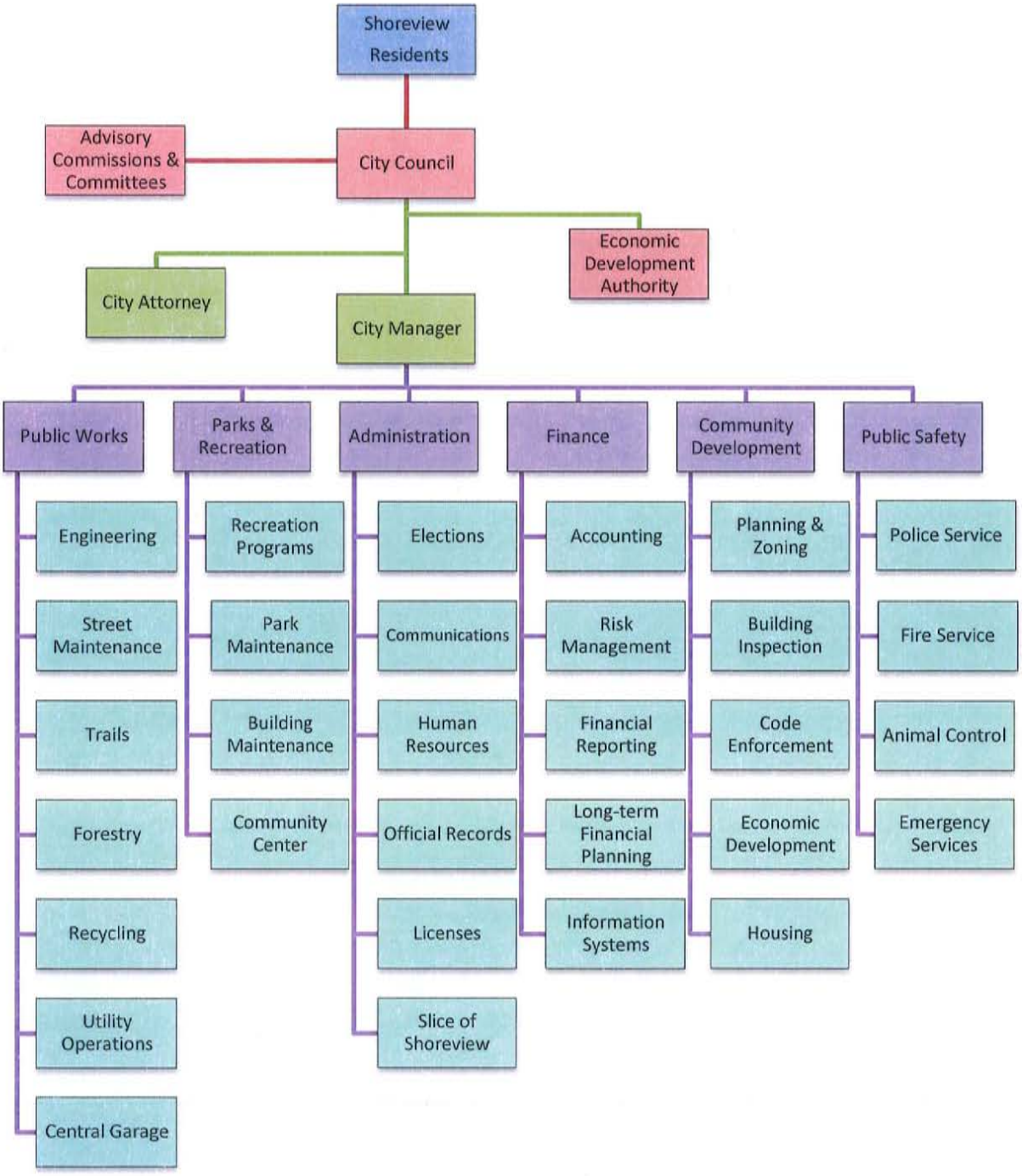
Organization Structure

Shoreview operates under the Minnesota Statutory Plan B (Council – Manager) form of government. Policy-making and legislative authority are vested in a City Council consisting of the Mayor and four Council members, all elected on a non-partisan basis. The City Council appoints the City Manager, who in turn appoints directors of the various departments. Council members serve four-year terms, with two members elected every two years. The mayor is elected for a two-year term. Functional areas of city operations are shown in the organizational chart below.



December 18, 2012

Executive Budget Summary

Mayor and City Council and Citizens of Shoreview

Budget Process

Shoreview prepares and adopts a biennial budget during odd-numbered years, and considers potential budget amendments for the second year of the biennial budget during even-numbered years. The budget process begins in May and continues through adoption in December. Finance staff members coordinate budget preparation, provide analytical support to City Administration, evaluate budget requests in relation to resource limitations, and analyze any new program or service level changes along with any corresponding impact on revenue sources. The City Manager meets with Department Directors over a number of formal and informal meetings (during the summer and fall) to discuss issues impacting budget requests and potential budget revisions. Changes resulting from department meetings are incorporated into the budget prior to Council review. City Council work sessions begin in late summer and continue until the budget hearing (routinely held at the first regular Council meeting in December) and adoption in December. State law requires adoption and certification of a preliminary tax levy by September 15, and certification of the final tax levy and budget by December 28.

Budget Objectives

Primary objectives for City budget preparation are to provide an operational plan for the effective delivery of City services to residents and businesses, and to ensure protection of the City's financial strength and flexibility through a revenue structure and long-term planning efforts that are consistent with financial policies, Council goals, and the working capital targets established in the City's FYOP. Specific goals that guide budget development include: maintain existing services and programs; protect and maintain parks, lakes and open space areas; improve communications with residents and businesses; encourage maintenance and reinvestment in neighborhoods; explore targeted development and redevelopment to ensure a diverse tax base, quality housing, jobs, and a good mix of commercial services for residents; provide for future housing and capital improvement initiatives; and address economic challenges including declining property values.

Service efficiency is measured by comparing Shoreview's taxing levels, revenue by source, and expense by function to cities of similar size. Data obtained from the Office of State Auditor and the League of Minnesota Cities is used to prepare benchmark comparisons for 28 metro-area cities closest to Shoreview in population (selecting 14 larger and 14 smaller). The most recent revenue and expense data available from the Office of State Auditor (for the year 2010) and the most recent property tax data (for the year 2012) show that Shoreview's:

- City share of the property tax bill (on a median valued home value of $235,700) is 5th lowest among comparison cities ($731 in Shoreview compared to $961 on average).
- City tax rate is 6th lowest among comparison cities (22 percent below average).
- Special assessment revenue per capita is 2nd lowest of comparison cities, due to Shoreview's capital policy which limits the use of special assessments to the cost of new improvements.
- Charges for service revenues are 4th highest per capita, due to memberships and daily admission revenue for the community center as well as recreation program fees.

- Public safety spending per capita is the lowest among comparison cities (half of the average) due to efficiencies gained through contracts with other local agencies.
- Total spending per capita is 4th lowest among comparison cities (32 percent below average).

Funding strategies are designed to balance revenue from diversified sources such as taxes, utility rates and user fees, as well as the use of current resources versus debt issuance. The overall revenue structure is established with a long-term view, and is designed to protect service delivery, ensure adequate resources in support of operations, protect asset function and condition by providing sufficient funding for repair and replacement costs when needed, and provide long-term stability and sustainability.

Financial planning, and the policies that support decision-making, are critical to achieving and sustaining financial strength and flexibility. These efforts provide short and long-term operating and capital projections, as well as integrated financial strategies for the future. The City's financial policies for fund equity levels, infrastructure replacement, and debt issuance; the City's efforts in long-term financial planning through the budget, CIP, FYOP and CHIRP; and established fund goals and targets (in the FYOP), support one another to protect the financial health of the City and to ensure:

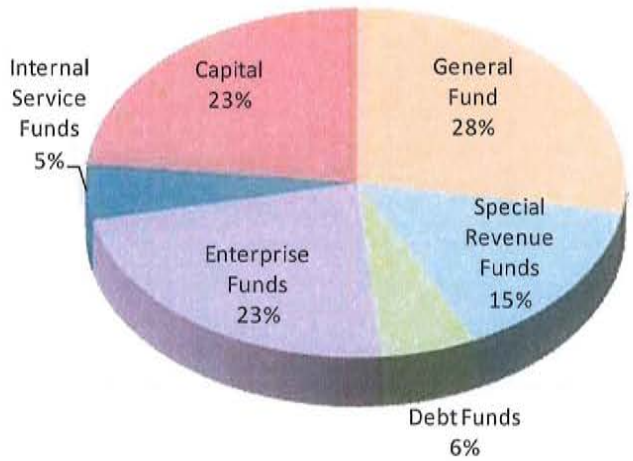
- Decision-making considers a long-term view of community needs.
- Practices prevent the use of one-time revenues to support ongoing operating expenses.
- Analysis considers long-term maintenance and operating costs when planning and evaluating capital projects.
- Commitment to balanced operations where revenues support operating costs.

Financial strength and flexibility is measured by how well the City is able to adapt to changing conditions, avoid temporary solutions that cannot be sustained, respond to unanticipated events and challenges, support operations with limited new development, ensure continuation of essential services, protect asset condition, navigate economic cycles, secure and maintain a high bond rating (reducing borrowing costs), prepare for the future, moderate changes in tax levies, utility rates and user fees whenever possible, and avoid short-term borrowing to support operations.

As discussed later in this document, over the last 3 years Shoreview's bond rating has been upgraded twice, due in part to the City's commitment to sustainable long-term financial practices and long-term planning. In November of 2010 Standard and Poor's assigned an AAA bond rating to Shoreview, the highest bond rating awarded.

Budget Overview

Municipalities account for operations through the use of separate "funds" that account for services and associated revenue sources. Each fund can be thought of as a separate business entity that is created for a specific purpose. Not only does each fund have its own purpose, but each fund has different constraints on its resources. The chart at right shows planned expense by fund type.



Total Operating Budget – The total amended 2013 budget for operating funds is summarized in the table below (excluding planned capital projects). Budgeted expense is $23,882,600, an increase of $803,249 over the 2012 budget (3.4 percent). Major areas of increase include public safety; community center expense, which is covered by memberships and admissions; and increased utility fund expense due to a new sewer inventory initiative, sewage treatment costs, administrative charges, and debt payments.

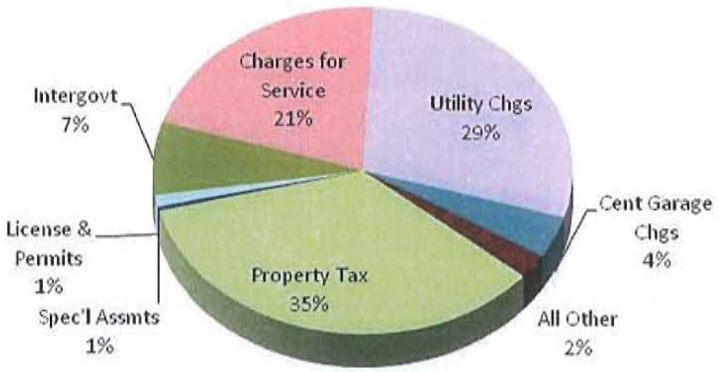
	2010 Actual	2011 Actual	2012 Budget	2012 Revised Estimate	2013 Budget	2013 Revised Budget
Revenue						
Property Taxes	$ 6,777,040	$ 6,966,068	$ 7,250,086	$ 7,250,086	$ 7,537,037	$ 7,459,567
Special Assessments	201,614	186,281	115,865	115,865	107,971	107,971
Licenses and Permits	501,198	441,243	292,750	422,450	279,750	314,050
Intergovernmental	342,426	375,466	400,247	400,250	367,832	366,152
Charges for Services	5,305,833	5,568,549	5,473,175	5,513,111	5,625,135	5,809,731
Fines and Forfeits	32,813	62,135	62,000	62,000	62,500	62,500
Utility Charges	6,487,924	7,100,858	7,540,762	7,789,730	7,864,601	7,993,640
Central Garage Charges	1,043,775	1,060,926	1,137,680	1,137,680	1,153,020	1,153,020
Interest Earnings	160,710	351,119	208,550	181,550	220,350	163,350
Other Revenues	146,587	126,918	81,860	81,860	82,300	80,740
Total Revenue	$ 20,999,920	$ 22,239,563	$ 22,562,975	$ 22,954,582	$ 23,300,496	$ 23,510,721
Expense						
General Government	$ 2,077,391	$ 2,037,408	$ 2,307,905	$ 2,350,137	$ 2,317,773	$ 2,345,660
Public Safety	2,448,406	2,556,068	2,721,227	2,708,944	2,884,628	2,882,693
Public Works	1,714,051	1,747,326	1,889,483	1,878,599	1,965,317	1,979,986
Parks and Recreation	5,076,848	5,291,572	5,294,174	5,278,849	5,452,163	5,470,139
Community Development	621,455	621,534	637,832	645,147	659,859	680,735
Enterprise Operations	5,110,193	5,272,823	5,409,730	5,335,170	5,559,989	5,705,039
Central Garage	502,790	537,045	576,564	567,700	590,407	593,566
Miscellaneous	79,834	156,808	48,000	50,000	40,000	40,000
Debt Service	2,172,791	2,197,716	2,333,436	2,333,436	2,277,782	2,277,782
Depreciation	1,397,175	1,636,971	1,861,000	1,861,000	1,914,000	1,907,000
Total Expense	$ 21,200,934	$ 22,055,271	$ 23,079,351	$ 23,008,982	$ 23,661,918	$ 23,882,600
Other Sources (Uses)						
Sale of Asset-Gain	29,473	64,457	20,000	20,000	41,000	41,000
Debt Proceeds	-	-	-	-	20,000	20,000
Contributed Capital Assets	107,585	17,281	-	-	-	-
Transfers In	1,992,463	2,261,833	2,056,090	2,056,090	2,359,186	2,359,186
Transfers Out	(1,211,030)	(1,496,802)	(1,149,840)	(1,149,840)	(1,338,400)	(1,340,320)
Net Change	$ 717,477	$ 1,031,061	$ 409,874	$ 871,850	$ 720,364	$ 707,987

It should be noted that the property tax amount shown in the table above does not include tax levies for capital funds. A summary of 2013 revenue and expense for all funds is presented on the next page, and a discussion of the total property tax levy is presented later in this document.

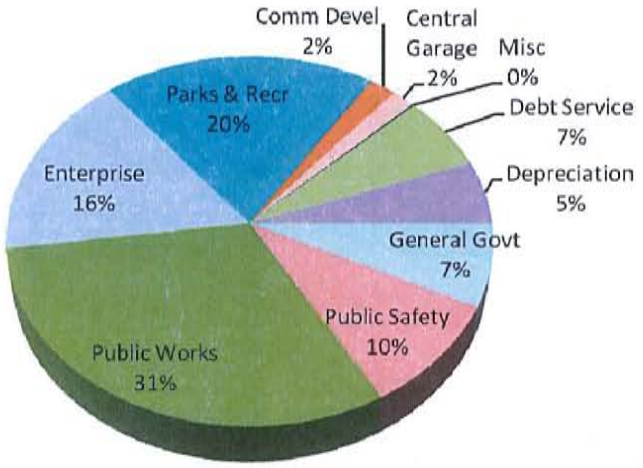
Combined Revenue and Expense in 2013 for all funds, including capital projects, is provided in the table below (by type of fund). Total estimated expense is $34,662,711 for the year ($23,882,600 in operating funds plus $10,780,111 in capital funds). An additional $2,356,770 of capital project costs will be capitalized and depreciated in Utility and Central Garage funds (for a combined 2013 CIP estimate of $13,136,881). The planned net decrease in capital funds is primarily due to the use of existing tax increment funds (TIF) through an inter-fund loan for the realignment of Owasso Street ($1,619,000 TIF share).

	Operating Funds						
	General	Special Revenue	Debt	Utility	Internal Service	Capital Funds	Total All Funds
Revenue							
Property Taxes	$6,639,567	$ 135,000	$ 501,000	$ -	$ 184,000	$ 2,220,000	$ 9,679,567
Special Assessments	-	-	107,971	-	-	12,821	120,792
Licenses and Permits	314,050	-	-	-	-	-	314,050
Intergovernmental	185,622	67,000	-	27,000	86,530	1,620,120	1,986,272
Charges for Services	1,284,970	4,517,061	-	200	7,500	-	5,809,731
Fines and Forfeits	62,500	-	-	-	-	-	62,500
Utility Charges	-	-	-	7,993,640	-	-	7,993,640
Central Garage Charges	-	-	-	-	1,150,020	-	1,150,020
Interest Earnings	45,000	15,600	19,050	70,700	13,000	50,400	213,750
Other Revenues	24,040	26,200	-	500	33,000	295,605	379,345
Total Revenue	8,555,749	4,760,861	628,021	8,092,040	1,474,050	4,198,946	27,709,667
Expense							
General Government	2,134,062	211,598	-	-	-	153,420	2,499,080
Public Safety	2,882,693	-	-	-	-	413,696	3,296,389
Public Works	1,475,820	504,166	-	-	-	8,789,995	10,769,981
Parks and Recreation	1,611,293	3,858,846	-	-	-	1,423,000	6,893,139
Community Development	558,381	122,354	-	-	-	-	680,735
Enterprise Operations	-	-	-	5,705,039	-	-	5,705,039
Central Garage	-	-	-	-	593,566	-	593,566
Miscellaneous	-	-	-	-	40,000	-	40,000
Debt Service	-	-	1,718,741	315,913	243,128	-	2,277,782
Depreciation	-	-	-	1,211,000	696,000	-	1,907,000
Total Expense	8,662,249	4,696,964	1,718,741	7,231,952	1,572,694	10,780,111	34,662,711
Other Sources (Uses)							
Sale of Asset-Gain	-	-	-	-	41,000	-	41,000
Debt Proceeds	-	-	20,000	-	-	3,680,500	20,000
Transfers In	519,000	392,000	1,247,286	-	200,900	3,151,795	5,510,981
Transfers Out	(412,500)	(196,920)	(126,000)	(604,900)	-	(4,170,661)	(5,510,981)
Net Change	$ -	$ 258,977	$ 50,566	$ 255,188	$ 143,256	$ (3,919,531)	$ (6,892,044)

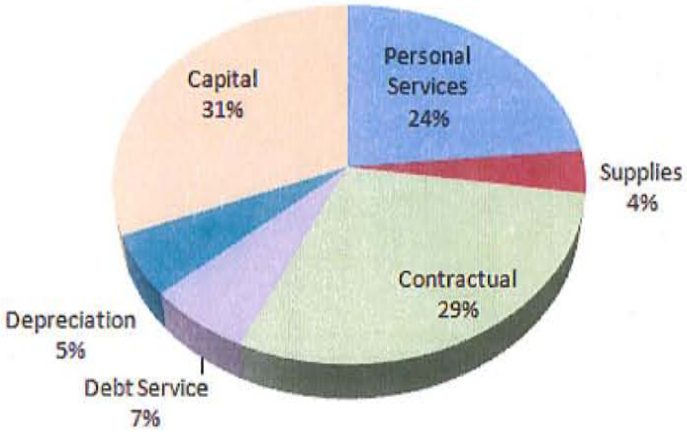
Revenue by Source – Revenue (for combined operating and capital funds) is derived from a combination of sources including: property tax, utility charges, charges for service, intergovernmental revenue, central garage charges, license and permit revenue and other miscellaneous sources. More information is provided on property tax levies and utility rates later in this document.



Total Expense by Function –Public works accounts for 47 percent of total expense (31 percent for engineering, street and trail maintenance, and forestry; plus 16 percent for enterprise operations). Parks and recreation operations account for 20 percent. Public safety accounts for 10 percent (police, fire, animal control, and emergency services). General government accounts for 7 percent, followed by debt service at 7 percent, and depreciation at 5 percent (for utility system and central garage assets). Community development and central garage operations each account for 2 percent of total spending.



Total Expense by Class – Capital costs account for the largest share of total spending (31 percent). Contractual costs account for 29 percent and include: sewage treatment; contracted police, fire and recycling; inter-fund charges; and repair and maintenance. Personal services accounts for 24 percent, and includes: wages, health insurance, required contributions to social security, medicare and PERA, and workers compensation insurance. Debt service accounts for 7 percent for debt payments, followed by depreciation expense at 5 percent (for the depreciation of utility system and central garage assets) and supplies at 4%.



In recent years the City has held the cost of health insurance premiums down through use of a high-deductible plan. Premiums are signficantly lower than the Ramsey County plan (the City's former health insurance provider). For instance, family coverage in the County plan is more than double Shoreview's current rates. Over the last 6 years staff estimates that the City and employees combined have saved more than $2 million in premiums through the City's high-deductible plan.

Net Change – The General Fund budget, as shown on the previous page, is designed to balance each year because all revenue received during the budget year is available to support expense. Budgets in other funds are designed to accomplish a variety of long-term objectives and therefore the net difference between revenue and expense may result in an increase or a decrease in fund equity during any given budget year. For instance:

- Revenue in Debt Funds is legally restricted for debt payments and must be held until the related debt is paid in full. For 2013 the budget assumes a small increase in accumulated fund balances because revenue and transfers in are slightly more than debt payments and transfers out.
- Expense totals in Utility Funds do not include planned capital costs because these funds must be reported using full accrual accounting (recording depreciation of assets over their useful life). For a relatively new fund with modest cash balances, such as the Street Lighting Fund, capital costs can have a dramatic impact on cash balances and cash flow, which means that an operating surplus (where revenue is greater than expense) is necessary to support planned capital costs.

A discussion of budget amendments for each operating fund budget is presented on the next several pages.

General Fund – The General Fund budget includes revenue and expense associated with a wide range of services, accounts for the largest share of the budget, and receives the largest share of the property tax levy. Major functions include general government, public safety, public works, parks and recreation and community development. Revenue changes include a reduction in the tax levy, modifications to license and permit revenue, minor changes to intergovernmental revenue, an increase in administrative charges, and the expected loss of charitable gambling revenue. Expense changes are most significant for general government with the reclassification of an office position, additional communications costs, reduced liability insurance and higher software maintenance. Public works changes include higher contractual costs in engineering and streets, lower street maintenance supplies, savings from the reclassification of the environmental officer position, and new forestry initiatives. Parks and recreation changes include savings from the reclassification of a staff position and lower liability insurance costs. Community development changes are the result of continuation of the intern (not originally budgeted for 2013).

		2012		2013		
	2011 Actual	Budget	Revised Estimate	Budget	Budget Changes	Amended Budget
General Fund						
Revenue						
Property Taxes	$6,265,673	$6,467,060	$6,467,060	$6,717,037	$ (77,470)	6,639,567
Licenses and Permits	441,243	292,750	422,450	279,750	34,300	314,050
Intergovernmental	188,521	183,002	185,122	184,302	1,320	185,622
Charges for Services	1,198,357	1,164,450	1,196,950	1,205,680	79,290	1,284,970
Fines and Forfeits	62,135	62,000	62,000	62,500	-	62,500
Interest Earnings	79,714	45,000	45,000	45,000	-	45,000
Other Revenues	40,264	35,160	35,160	25,600	(1,560)	24,040
Total Revenue	8,275,907	8,249,422	8,413,742	8,519,869	35,880	8,555,749
Expense						
General Government	$1,839,812	$2,085,610	$2,129,847	$2,107,075	$ 26,987	$2,134,062
Public Safety	2,556,068	2,721,227	2,708,944	2,884,628	(1,935)	2,882,693
Public Works	1,298,219	1,400,009	1,390,917	1,461,077	14,743	1,475,820
Parks and Recreation	1,716,548	1,588,453	1,577,944	1,625,645	(14,352)	1,611,293
Community Development	530,288	534,323	535,160	547,944	10,437	558,381
Total Expense	7,940,935	$8,329,622	$8,342,812	$8,626,369	$ 35,880	$8,662,249
Other Sources (Uses)						
Transfers In	471,450	481,000	481,000	519,000	-	519,000
Transfers Out	(751,145)	(400,800)	(400,800)	(412,500)	-	(412,500)
Net Increase (Decrease)	55,277	-	151,130	-	-	-
Fund Equity, beginning	3,921,135	3,976,412	3,976,412	4,127,542		4,127,542
Fund Equity, ending	$3,976,412	$3,976,412	$4,127,542	$4,127,542		$4,127,542

Special Revenue Funds are used to account for revenue that is dedicated by State statute, local ordinance, resolution, or practice to support specific operations or expenses. Establishment of these funds enables the City to closely monitor both revenue and expense associated with a given program.

Recycling Fund – Accounts for the operation and promotion of the City's curbside recycling program through a joint powers agreement with Ramsey County. The program also provides two clean-up day events (in the spring and fall) in conjunction with the City of Arden Hills. Revenue is derived from grant funding and user fees. Revenue changes are the result of a revision to SCORE grant funding and a revised estimate for revenue generated by the recycling charge (based on new information from Ramsey County). Expense changes are the net result of lower personal service costs (due to the reclassification of a position) and higher administrative fees.

		2012		2013		
	2011 Actual	Budget	Revised Estimate	Budget	Budget Changes	Amended Budget
Recycling Fund						
Revenue						
Intergovernmental	$ 70,845	$ 69,000	$ 66,883	$ 70,000	$ (3,000)	67,000
Charges for Services	432,868	451,300	458,180	473,300	7,680	480,980
Interest Earnings	683	-	-	-		-
Total Revenue	504,396	520,300	525,063	543,300	4,680	547,980
Expense						
Public Works	$ 449,107	$ 489,474	$ 487,682	$ 504,240	$ (74)	$ 504,166
Net Increase (Decrease)	55,289	30,826	37,381	39,060	4,754	43,814
Fund Equity, beginning	59,671	114,960	114,960	152,341		152,341
Fund Equity, ending	$ 114,960	$ 145,786	$ 152,341	$ 191,401		$ 196,155

Community Center Fund – Accounts for revenue and expense associated with the operation and maintenance of the fitness center and studios, the Tropics Indoor Water Park, Tropical Adventure indoor play area, banquet and meeting rooms, birthday party rooms, gymnasium, locker facilities, picnic pavilion, and the Wave Café. Expense changes are the net result of a position reclassification, lower liability insurance costs and a shift from capital costs to rental costs (for fitness equipment).

		2012		2013		
	2011 Actual	Budget	Revised Estimate	Budget	Budget Changes	Amended Budget
Community Center Fund						
Revenue						
Charges for Services	$2,311,069	$2,269,985	$2,269,985	$2,323,755	$ -	$2,323,755
Interest Earnings	20,674	8,000	8,000	9,000	-	9,000
Other Revenues	758	-	-	-	-	-
Total Revenue	2,332,501	2,277,985	2,277,985	2,332,755	-	2,332,755
Expense						
Parks and Recreation	2,401,866	2,458,919	2,459,428	2,555,899	5,825	2,561,724
Other Sources (Uses)						
Transfers In	297,000	300,000	300,000	312,000	-	312,000
Net Increase (Decrease)	227,635	119,066	118,557	88,856	(5,825)	83,031
Fund Equity, beginning	600,652	828,287	828,287	946,844		946,844
Fund Equity, ending	$ 828,287	$ 947,353	$ 946,844	$1,035,700		$1,029,875

Recreation Programs Fund – Accounts for a variety of recreational and social programs offered on a fee basis. Revenue is generated through user fees and an inter-fund transfer from the General Fund to assist in supporting programs that provide overall community benefit (drop-in child care, preschool, youth/teen and community programs). Revenue changes are the result of revised participation estimates. Expense changes are due to savings from the reclassification of a position, increased insurance costs, and higher staff costs for the Summer Discovery program.

		2012		2013		
	2011 Actual	Budget	Revised Estimate	Budget	Budget Changes	Amended Budget
Recreation Programs Fund						
Revenue						
Charges for Services	$1,303,082	$1,277,740	$1,278,296	$1,303,300	$ 97,626	$1,400,926
Interest Earnings	12,323	4,600	4,600	4,800	-	4,800
Other Revenues	60	-	-	-	-	-
Total Revenue	1,315,465	1,282,340	1,282,896	1,308,100	97,626	1,405,726
Expense						
Parks and Recreation	$1,173,158	$1,246,802	$1,241,477	$1,270,619	$ 26,503	$1,297,122
Other Sources (Uses)						
Transfers In	65,000	65,000	65,000	70,000	-	70,000
Transfers Out	(70,000)	(75,000)	(75,000)	(80,000)	-	(80,000)
Net Increase (Decrease)	137,307	25,538	31,419	27,481	71,123	98,604
Fund Equity, beginning	407,898	545,205	545,205	576,624		576,624
Fund Equity, ending	$ 545,205	$ 570,743	$ 576,624	$ 604,105		$ 675,228

Cable Television Fund – Accounts for the receipt of cable franchise fees (from the cable provider) designated for communications and cable television uses. Costs supported by the fund include operation and promotion of cable communications via North Suburban Communications Commission, staff costs for communication activities, partial support for publication and distribution of the *ShoreViews* city newsletter, and funding for operating and capital costs associated with broadcasting public meetings. Expense changes include increased administrative charges, and transfers for computer replacement costs.

		2012		2013		
	2011 Actual	Budget	Revised Estimate	Budget	Budget Changes	Amended Budget
Cable Television Fund						
Revenue						
Charges for Services	$ 287,206	$ 280,000	$ 280,000	$ 288,400	$ -	$ 288,400
Interest Earnings	3,174	1,800	1,800	1,800	-	1,800
Other Revenues	1,200	1,200	1,200	1,200	-	1,200
Total Revenue	291,580	283,000	283,000	291,400	-	291,400
Expense						
General Government	$ 140,936	$ 165,095	$ 162,885	$ 152,498	$ 900	$ 153,398
Other Sources (Uses)						
Transfers Out	(154,057)	(121,950)	(121,950)	(115,000)	(1,920)	(116,920)
Net Increase (Decrease)	(3,413)	(4,045)	(1,835)	23,902	(2,820)	21,082
Fund Equity, beginning	219,077	215,664	215,664	213,829		213,829
Fund Equity, ending	$ 215,664	$ 211,619	$ 213,829	$ 237,731		$ 234,911

Economic Development Authority Fund – Accounts for revenue dedicated to support activities of the EDA, including retention and expansion of local business, targeted redevelopment areas, providing employment opportunities and to strengthen and diversify the City's tax base. There were no amendments to the 2013 budget.

	2011 Actual	Budget	Revised Estimate	Budget	Budget Changes	Amended Budget
EDA Fund						
Revenue						
Property Taxes	$ 24,818	$ 55,000	$ 55,000	$ 60,000	$ -	$ 60,000
Interest Earnings	3,969	-	-	-	-	-
Total Revenue	28,787	55,000	55,000	60,000	-	60,000
Expense						
Community Development	$ 44,469	$ 49,783	$ 50,242	$ 52,547	$ -	$ 52,547
Other Sources (Uses)						
Transfers In	26,556	-	-	-	-	-
Net Increase (Decrease)	10,874	5,217	4,758	7,453	-	7,453
Fund Equity, beginning	174,650	185,524	185,524	190,282		190,282
Fund Equity, ending	$ 185,524	$ 190,741	$ 190,282	$ 197,735		$ 197,735

Housing and Redevelopment Authority Fund – Accounts for revenue dedicated to support the housing-related activities of Shoreview's EDA, including the development of affordable housing, protection of property values and neighborhoods by promoting reinvestment and home improvements. Expense are due to costs associated with hiring an intern.

		2012		2013		
	2011 Actual	Budget	Revised Estimate	Budget	Budget Changes	Amended Budget
HRA Fund						
Revenue						
Property Taxes	$ 57,380	$ 70,000	$ 70,000	$ 75,000	$ -	$ 75,000
Interest Earnings	269	-	-	-	-	-
Total Revenue	57,649	70,000	70,000	75,000	-	75,000
Expense						
Community Development	$ 46,777	$ 53,726	$ 59,745	$ 59,368	$ 10,439	$ 69,807
Other Sources (Uses)						
Transfers In	10,861	-	-	-	-	-
Net Increase (Decrease)	21,733	16,274	10,255	15,632	(10,439)	5,193
Fund Equity, beginning	13,967	35,700	35,700	45,955		45,955
Fund Equity, ending	$ 35,700	$ 51,974	$ 45,955	$ 61,587		$ 51,148

Slice of Shoreview Fund – Accounts for revenue and expense associated with a three-day community festival held in July at Island Lake Park. Revenue is derived from donations, event charges, and a $10,000 inter-fund transfer from the General Fund. There were no amendments to the 2013 budget.

	2011 Actual	2012 Budget	2012 Revised Estimate	2013 Budget	2013 Budget Changes	2013 Amended Budget
Slice of Shoreview Fund						
Revenue						
Charges for Services	$ 24,818	$ 22,000	$ 22,000	$ 23,000	$ -	$ 23,000
Interest Earnings	1,189	-	-	-	-	-
Other Revenues	37,864	25,000	25,000	25,000	-	25,000
Total Revenue	63,871	47,000	47,000	48,000	-	48,000
Expense						
General Government	$ 56,660	$ 57,200	$ 57,405	$ 58,200	$ -	$ 58,200
Other Sources (Uses)						
Transfers In	10,000	10,000	10,000	10,000	-	10,000
Net Increase (Decrease)	17,211	(200)	(405)	(200)	-	(200)
Fund Equity, beginning	35,347	52,558	52,558	52,153		52,153
Fund Equity, ending	$ 52,558	$ 52,358	$ 52,153	$ 51,953		$ 51,953

Debt Funds account for payment of debt obligations not already accounted for in Enterprise (utility) or Internal Service (central garage) funds. Separate Debt Service funds are maintained for each debt issue because tax levies and special assessment collections are legally restricted to the payment of specific debt issues. There were no amendments to the 2013 budget.

	2011 Actual	2012 Budget	2012 Revised Estimate	2013 Budget	2013 Budget Changes	2013 Amended Budget
Debt Service Funds						
Revenue						
Property Taxes	$ 520,312	$ 442,026	$ 442,026	$ 501,000	$ -	$ 501,000
Special Assessments	182,938	115,865	115,865	107,971	-	107,971
Intergovernmental	831	-	-	-	-	-
Interest Earnings	43,029	17,850	17,850	19,050	-	19,050
Total Revenue	747,110	575,741	575,741	628,021	-	628,021
Expense						
Debt Service	$1,578,202	$1,743,547	$1,743,547	$1,718,741	$ -	$1,718,741
Other Sources (Uses)						
Debt Proceeds	-	-	-	20,000	-	20,000
Transfers In	1,200,366	1,019,490	1,019,490	1,247,286	-	1,247,286
Transfers Out	-	(1,490)	(1,490)	(126,000)	-	(126,000)
Net Increase (Decrease)	369,274	(149,806)	(149,806)	50,566	-	50,566
Fund Equity, beginning	1,888,073	2,257,347	2,257,347	2,107,541		2,107,541
Fund Equity, ending	$2,257,347	$2,107,541	$2,107,541	$2,158,107		$2,158,107

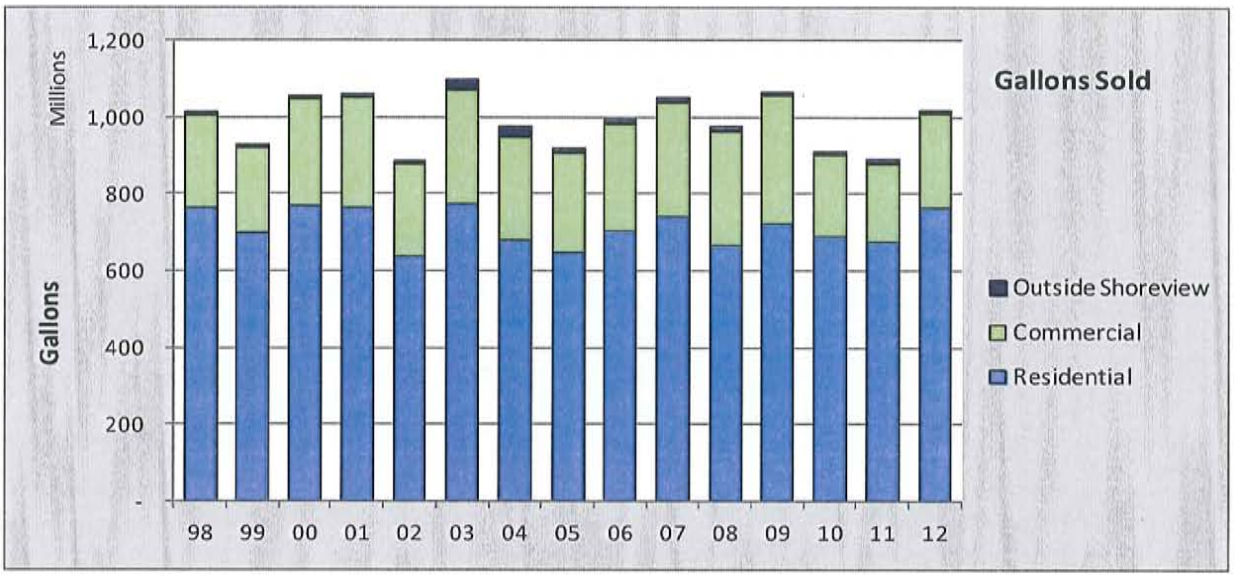
Enterprise Funds are used to account for self-supporting utility operations that are managed similar to private business enterprises. Customer charges provide the sole support for operating costs, capital needs and debt service payments. Debt issued to finance utility infrastructure is accounted for within these funds.

Water Fund – Accounts for the distribution of drinking water to approximately nine thousand residences and businesses within City limits, and provides limited service at higher billing rates to neighboring communities through service agreements. Utility rates are designed to support operations and maintenance, debt payments, expansion of the system when necessary, as well as water system replacements. Revenue changes result from a slight revision to base gallons allocated between tiers, and a reduction in interest earnings. Expense changes include higher contractual costs, administrative charges and credit card fees.

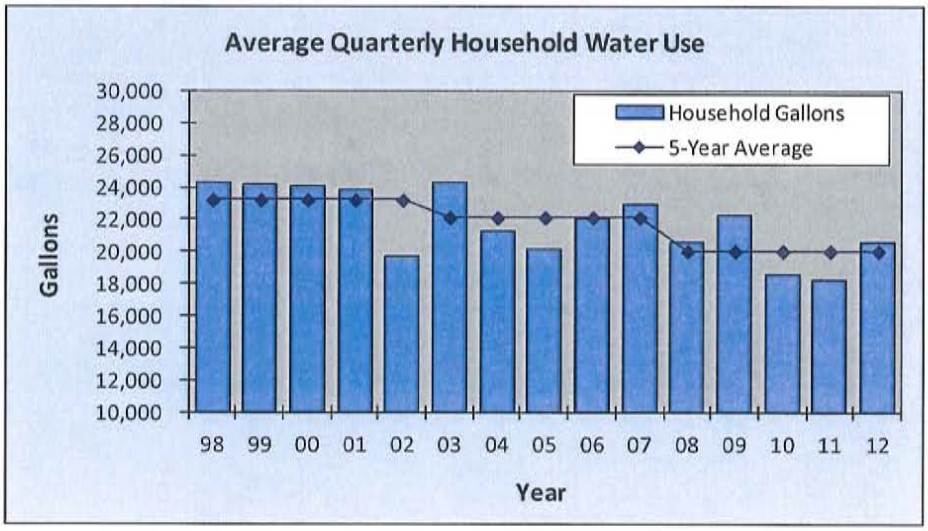
		2012		2013		
	2011 Actual	Budget	Revised Estimate	Budget	Budget Changes	Amended Budget
Water Fund						
Revenue						
Special Assessments	$ 1,187	$ -	$ -	$ -	$ -	$ -
Intergovernmental	13,366	13,200	13,200	12,940		12,940
Charges for Services (utility chgs)	2,184,742	2,468,800	2,710,800	2,564,000	27,000	2,591,000
Interest Earnings	80,297	55,000	40,000	55,000	(20,000)	35,000
Other Revenues	210	-	-	-	-	-
Total Revenue	2,279,802	2,537,000	2,764,000	2,631,940	7,000	2,638,940
Expense						
Enterprise Operations	1,368,874	1,455,461	1,444,027	1,488,456	80,961	1,569,417
Debt Service	202,063	184,287	184,287	171,435	-	171,435
Depreciation	609,067	630,000	630,000	637,000	(7,000)	630,000
Total Expense	2,180,004	2,269,748	2,258,314	2,296,891	73,961	2,370,852
Other Sources (Uses)						
Sale of Asset-Gain (Loss)	(108,152)	-	-	-	-	-
Transfers Out	(225,000)	(240,000)	(240,000)	(262,500)	-	(262,500)
Net Increase (Decrease)	(233,354)	27,252	265,686	72,549	(66,961)	5,588
Note: Excludes contributed assets						

Shoreview uses a conservation based water rate structure, as required by Minnesota law, with graduated rates that increase as customer water use increases. The rate structure is designed to protect the City's ability to deliver consistent and reliable water service to all properties at current water storage and delivery capacity. The City's water system (wells, water towers, underground water reservoir, distribution lines, valves and fire hydrants) is sufficient to deliver water service to all properties in Shoreview for the future. A water treatment plant is planned for the year 2015 to address concerns about iron and manganese levels in the water supply.

Water use over the last 14 years is shown in the table below. Fluctuations in water consumption are expected from year to year, and are due primarily to weather patterns each growing season. Frequent rainfall during summer months can lead to lower water consumption just as periods of drought can lead to higher water consumption.



Other factors that reduce household water use include water conservation efforts, an aging population, more efficient plumbing fixtures, an increase in landscape sprinkler systems, and fewer people per household. The graph at right shows the change in average quarterly household water consumption over the last 15 years.



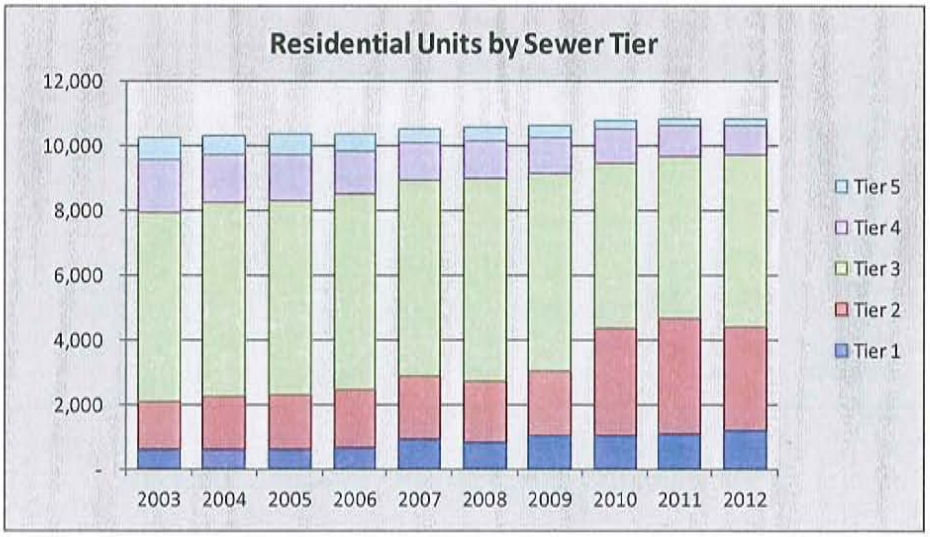
As water consumption drops, it becomes necessary to revise water rates and the water rate structure to generate sufficient income to support operating, maintenance, debt service and replacement costs. For 2012, water rates were adjusted between 3 and 18% (depending on the water tier), and the rate structure was adjusted to split the gallons billed in the lowest tier. These two actions, and higher gallons sold (due to low rainfall) resulted in a Water Fund surplus near $400,000 (slightly higher than the schedule on the previous page). Water rates increased 3 percent for 2013, and are expected to generate income sufficient to cover all operating and debt costs, as well as transfers out.

Sewer Fund – Accounts for the collection and treatment of wastewater (sewage) from residences and businesses throughout Shoreview. Sewage is routed to facilities owned and operated by Metropolitan Council Environmental Services (MCES), and Shoreview is billed for its prorated share of overall sewage flow. For 2013, sewage treatment costs account for 55 percent of operating expense, and increased 2 percent over 2012. Revenue changes include a 6 percent sewer rate adjustment for 2013 and lower interest earnings. Expense changes include increased contractual costs for a sewer inventory initiative, staff costs associated with the reclassification of a position, higher administrative charges and credit card fees.

	2011 Actual	2012 Budget	2012 Revised Estimate	2013 Budget	2013 Budget Changes	2013 Amended Budget
Sewer Fund						
Revenue						
Special Assessments	$ 1,541	$ -	$ -	$ -	$ -	$ -
Intergovernmental	10,649	10,515	10,515	10,310	-	10,310
Charges for Services (misc)	3,680	200	200	200	-	200
Charges for Services (utility chgs)	3,543,104	3,506,500	3,516,500	3,611,500	105,000	3,716,500
Interest Earnings	58,518	25,000	25,000	30,000	(5,000)	25,000
Total Revenue	3,617,492	3,542,215	3,552,215	3,652,010	100,000	3,752,010
Expense						
Enterprise Operations	2,953,041	2,942,296	2,927,599	3,055,226	97,399	3,152,625
Debt Service	76,061	72,843	72,843	68,884	-	68,884
Depreciation	295,893	300,000	300,000	310,000	-	310,000
Total Expense	3,324,995	3,315,139	3,300,442	3,434,110	97,399	3,531,509
Other Sources (Uses)						
Transfers Out	(187,000)	(188,000)	(188,000)	(196,500)	-	(196,500)
Net Increase (Decrease)	105,497	39,076	63,773	21,400	2,601	24,001
Note: Excludes contributed assets						

Sewer rates are designed to charge high volume customers more because they contribute more flow to the system than low volume customers. In recent years the City completed a city-wide inspection program to eliminate the discharge of storm water (from roof systems or ground water) into the City's sewer system. This effort is an important part of keeping sewage treatment costs down by reducing sewage flow and by removing an $86,100 surcharge on the City's sewage treatment bill.

The graph at right illustrates the shifts in residential sewer tiers. Shifts in units between tier 2 and 3 since 2010 are the result of changes in winter water consumption for residential, apartment and condominium units. Staff will continue to monitor shifts in sewer tiers as part of the annual rate setting process.



Surface Water Fund – Accounts for operation, maintenance, replacement and improvement of the City's storm water system. The surface water management program is designed to preserve and use natural water storage and retention systems as much as is practical to reduce the amount of public capital expense necessary to control excessive volumes and runoff rates, improve water quality, prevent flooding and erosion from surface water flows, promote ground water recharge, and protect and enhance fish and wildlife habitat and water recreational facilities (lakes etc.). Surface water charges are established by property type and the amount of impervious surface area.

Revenue changes result from slightly lower lake augmentation rates and reduced interest earnings. Expense changes result from eliminating the annual contribution to the Grass Water Management Organization (GLWMO), and reduced supply costs. For 2013, the GLWMO merged into the Ramsey-Washington Metro Watershed District (RWMWD). Under this new structure the City no longer provides an annual contribution for Shoreview's share of operating costs because the RWMWD has taxing authority and therefore levies property taxes to cover both operating and capital costs.

		2012		2013		
	2011 Actual	Budget	Revised Estimate	Budget	Budget Changes	Amended Budget
Surface Water Fund						
Revenue						
Special Assessments	$ 472	$ -	$ -	$ -	$ -	$ -
Intergovernmental	3,863	3,815	3,815	3,750	-	3,750
Charges for Services (utility chgs)	1,007,679	1,109,462	1,106,430	1,215,101	(2,961)	1,212,140
Interest Earnings	20,606	24,000	12,000	28,000	(20,000)	8,000
Total Revenue	1,032,620	1,137,277	1,122,245	1,246,851	(22,961)	1,223,890
Expense						
Enterprise Operations	669,298	760,233	705,969	756,856	(42,430)	714,426
Debt Service	91,277	85,602	85,602	75,594	-	75,594
Depreciation	214,061	218,000	218,000	223,000	-	223,000
Total Expense	974,636	1,063,835	1,009,571	1,055,450	(42,430)	1,013,020
Other Sources (Uses)						
Transfers Out	(97,000)	(107,000)	(107,000)	(126,900)	-	(126,900)
Net Increase (Decrease)	(39,016)	(33,558)	5,674	64,501	19,469	83,970
Note: Excludes contributed assets						

Total Surface Water expense is projected to decrease 4.8 percent for 2013. Planned capital costs over the next few years due to street reconstruction projects and the addition of storm water facilities (primarily pretreatment ponds) continue to place pressure on the surface water rates. As a result, residential surface water rates will increase $1.76 per quarter for 2013, an increase of 10 percent.

Street Lighting Fund – Accounts for the operation, maintenance and replacement of the street lighting system throughout the community, in support of safe vehicle and pedestrian traffic. The City's street light system includes lighting owned by the City as well as lights leased from Xcel Energy. Street light replacement costs over the next two years address a growing trend of street light outages. Lights will be replaced on a neighborhood basis as repairs become less effective. Expense changes result from higher electric costs and administrative charges.

		2012		2013		
	2011 Actual	Budget	Revised Estimate	Budget	Budget Changes	Amended Budget
Street Lighting Fund						
Revenue						
Special Assessments	$ 142	$ -	$ -	$ -	$ -	$ -
Charges for Services (utility chgs)	365,333	456,000	456,000	474,000	-	474,000
Interest Earnings	4,337	2,500	2,500	2,700	-	2,700
Other Revenues	-	500	500	500	-	500
Total Revenue	369,812	459,000	459,000	477,200	-	477,200
Expense						
Enterprise Operations	281,610	251,740	257,575	259,451	9,120	268,571
Depreciation	36,865	40,000	40,000	48,000	-	48,000
Total Expense	318,475	291,740	297,575	307,451	9,120	316,571
Other Sources (Uses)						
Transfers Out	(12,600)	(15,600)	(15,600)	(19,000)	-	(19,000)
Net Increase (Decrease)	38,737	151,660	145,825	150,749	(9,120)	141,629
Note: Excludes contributed assets						

Impact on Total Utility Bill – The quarterly utility bill for an average home (quarterly water use of 17,500 gallons, and winter water use of 12,000 gallons) is expected to increase $8.04 per quarter. The largest share of the increase is for sewer service.

Average User	2012	2013	Change
Water	$ 44.20	$ 45.58	$ 1.38
Sewer	75.66	80.20	4.54
Surface water	17.57	19.33	1.76
Street lighting	9.11	9.47	0.36
State fee	1.59	1.59	-
Total	$ 148.13	$ 156.17	$ 8.04

The table at right provides the estimated change in the total utility bill at 6 different usage levels. Depending on the amount of water consumed the increase in the quarterly utility bill ranges from $5.78 to $16.75.

Use Level	% of Homes	Water Gallons	Sewer Gallons	Total Utility Bill 2012	Total Utility Bill 2013	Change in Quarterly Bill
Very low	10%	5,000	4,000	$ 97.34	$ 103.12	$ 5.78
Low	22%	10,000	8,000	$ 116.70	$ 123.38	$ 6.68
Average	42%	17,500	12,000	$ 148.13	$ 156.17	$ 8.04
Above avg	19%	25,000	22,000	$ 180.04	$ 189.47	$ 9.43
High	5%	55,000	26,000	$ 287.74	$ 300.52	$ 12.78
Very high	2%	80,000	34,000	$ 399.98	$ 416.73	$ 16.75

Internal Service Funds are used to account for services that are provided by one department to another on a cost-reimbursement basis.

Central Garage Fund – Accounts for operation, maintenance and replacement of the maintenance center building, vehicles, heavy equipment and other miscellaneous equipment owned by the fund and used in service delivery to the public. Operating funds, which use vehicles and equipment to provide services, pay inter-fund charges to the Central Garage Fund. This fund also accounts for debt issued to finance the recent maintenance center renovation. Debt payments are supported by a combination of tax levies, intergovernmental revenue (for federal interest credits associated with the Build America Bond program) and inter-fund transfers from utility funds. Revenue changes result from lower interest earnings. Expense changes result from increased fuel and electric costs.

		2012		2013		
	2011 Actual	Budget	Revised Estimate	Budget	Budget Changes	Amended Budget
Central Garage Fund						
Revenue						
Property Taxes	$ 97,886	$ 216,000	$ 216,000	$ 184,000	$ -	$ 184,000
Intergovernmental	87,391	120,715	120,715	86,530	-	86,530
Central Garage Charges	1,060,926	1,134,680	1,134,680	1,150,020	-	1,150,020
Interest Earnings	17,484	22,000	22,000	22,000	(12,000)	10,000
Other Revenues	3,562	3,000	3,000	3,000	-	3,000
Total Revenue	1,267,249	1,496,395	1,496,395	1,445,550	(12,000)	1,433,550
Expense						
Central Garage Operations	537,045	576,564	567,700	590,407	3,159	593,566
Debt Service	250,112	247,157	247,157	243,128	-	243,128
Depreciation	481,085	673,000	673,000	696,000	-	696,000
Total Expense	1,268,242	1,496,721	1,487,857	1,529,535	3,159	1,532,694
Other Sources (Uses)						
Sale of Asset-Gain (Loss)	57,794	12,000	12,000	41,000	-	41,000
Transfers In	180,600	180,600	180,600	200,900	-	200,900
Net Increase (Decrease)	237,401	192,274	201,138	157,915	(15,159)	142,756
Fund Equity, beginning	3,475,830	3,713,231	3,713,231	3,914,369		3,914,369
Fund Equity, ending	$3,713,231	$3,905,505	$3,914,369	$4,072,284		$4,057,125
Note: Excludes contributed assets						

Short-term Disability Fund – Accounts for city-paid premiums for regular employees and disability payments to employees on a self-insured basis. Annual losses are monitored closely for the purpose of establishing appropriate disability premiums and retaining sufficient fund balances. There were no amendments to the 2013 budget.

	2011 Actual	2012 Budget	2012 Revised Estimate	2013 Budget	2013 Budget Changes	2013 Amended Budget
Short-term Disability Fund						
Revenue						
Charges for Services (misc)	$ 7,467	$ 7,500	$ 7,500	$ 7,500	$ -	$ 7,500
Interest Earnings	948	600	600	600	-	600
Total Revenue	8,415	8,100	8,100	8,100	-	8,100
Expense						
Miscellaneous	12,101	8,000	10,000	8,000	-	8,000
Net Increase (Decrease)	(3,686)	100	(1,900)	100	-	100
Fund Equity, beginning	45,189	41,503	41,503	39,603		39,603
Fund Equity, ending	$ 41,503	$ 41,603	$ 39,603	$ 39,703		$ 39,703

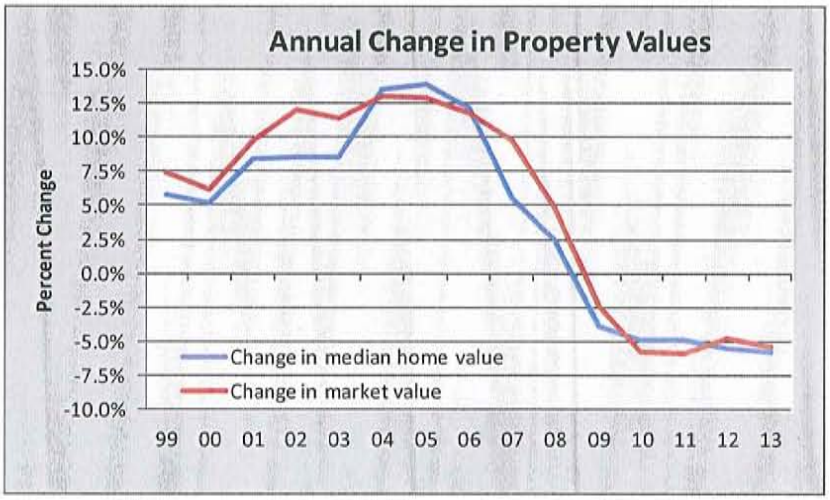
Liability Claims Fund – Accounts for losses below the City's insurance deductible and the receipt of annual dividends from the League of Minnesota Cities Insurance Trust (the City's insurance provider). The fund is monitored closely to preserve two to three years of average annual loss coverage. Periodic insurance surcharges are assessed to operating funds to restore fund balances when necessary. There were no amendments to the 2013 budget.

	2011 Actual	2012 Budget	2012 Revised Estimate	2013 Budget	2013 Budget Changes	2013 Amended Budget
Liability Claims Fund						
Revenue						
Interest Earnings	$ 3,904	$ 2,200	$ 2,200	$ 2,400	$ -	$ 2,400
Other Revenues	43,002	20,000	20,000	30,000	-	30,000
Total Revenue	46,906	22,200	22,200	32,400	-	32,400
Expense						
Miscellaneous	29,892	32,000	32,000	32,000	-	32,000
Net Increase (Decrease)	17,014	(9,800)	(9,800)	400	-	400
Fund Equity, beginning	175,040	192,054	192,054	182,254		182,254
Fund Equity, ending	$ 192,054	$ 182,254	$ 182,254	$ 182,654		$ 182,654

Economy – Although the City can influence property value growth through new development approvals and economic development efforts, the City has limited ability to offset the effects of the real estate market correction because less than 5 percent of property in Shoreview is considered undeveloped. As Shoreview continues to near full development, opportunities for tax base growth from new construction diminish. This means that existing property must support operating cost changes because little if any new value is available to offset a portion of rising costs. Despite the dramatic decline in new development throughout the metro area, Shoreview has had some recent success in achieving new development and redevelopment through several development and redevelopment projects.

Because the City has budgeted conservatively for permit revenue, the decline in building permit activity is having little effect on the City's budget or tax levy. Shoreview has anticipated and planned for a decline in permit revenue for a decade or more.

Market Value – Total market value is expected to drop 5.3 percent for 2013 taxes. Shoreview's values grew an average of 9.9 percent per year from 1999 to 2008, followed by an average decline of 4.8 percent per year since 2008. Total market values and median home values are shown in the first table at right. The second table shows the percent change in total market value and median home value over the same period.



Median Home Value – According to the Ramsey County Assessor, Shoreview's median home value will decrease from $235,700 in 2012 to $222,200 in 2013, a decrease of 5.7 percent (including the effect of the Homestead Market Value Exclusion program).

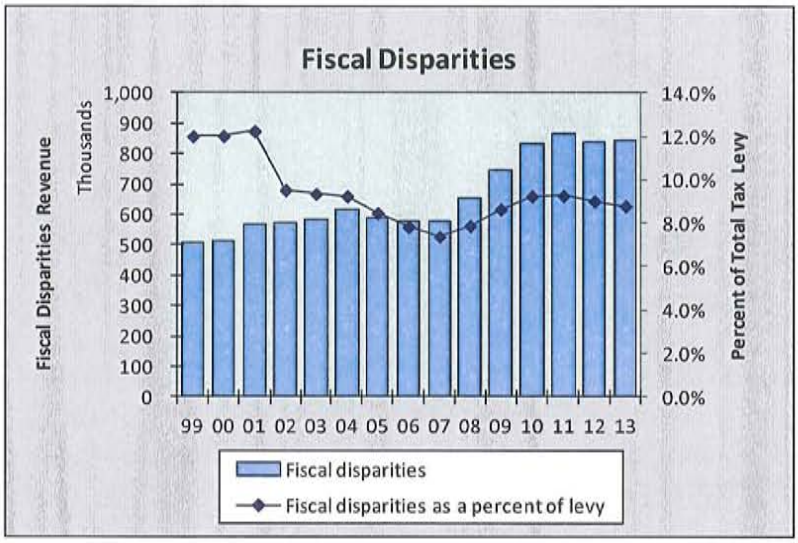
Property Taxes – The 2013 property tax levy, as shown in the table below, is 3.4 percent higher than the 2012 levy. Public safety costs are the primary cause of the levy increase for the General Fund share of the levy. It should be noted that the 2013 levy is $77,470 lower than originally planned as part of the biennial budget, and that the combined City and HRA levies equate to a two-year levy increase of 2.9 percent for the biennial budget (which amounts to 1.46 percent per year).

Property Tax Levy	2011 Adopted	2012 Adopted	2013 Adopted	Dollar Change 2012	Dollar Change 2013	Percent Change 2012	Percent Change 2013	Percent Impact on Total Levy 2012	Percent Impact on Total Levy 2013
General Fund	$6,695,734	$6,467,060	$6,639,567	$(228,674)	$172,507	-3.42%	2.67%	-2.43%	1.84%
Debt									
Debt Funds	527,000	442,026	501,000	(84,974)	58,974	-16.12%	13.34%	-0.90%	0.63%
Central Garage Fund	98,000	216,000	184,000	118,000	(32,000)	120.41%	-14.81%	1.25%	-0.34%
Total Debt Funds	625,000	658,026	685,000	33,026	26,974	5.28%	4.10%	0.35%	0.29%
Capital Costs									
Street Renewal Fund	750,000	800,000	850,000	50,000	50,000	6.67%	6.25%	0.53%	0.53%
General Fixed Asset Fund	1,150,000	1,200,000	1,250,000	50,000	50,000	4.35%	4.17%	0.53%	0.53%
Capital Impr. Fund	100,000	110,000	120,000	10,000	10,000	10.00%	9.09%	0.11%	0.11%
Total Capital Funds	2,000,000	2,110,000	2,220,000	110,000	110,000	5.50%	5.21%	1.17%	1.18%
EDA									
EDA Fund	25,000	55,000	60,000	30,000	5,000	120.00%	9.09%	0.32%	0.05%
HRA Fund	60,000	70,000	75,000	10,000	5,000	16.67%	7.14%	0.11%	0.05%
Total EDA Funds	85,000	125,000	135,000	40,000	10,000	47.06%	8.00%	0.43%	0.11%
Total Levy	$9,405,734	$9,360,086	$9,679,567	$ (45,648)	$319,481	-0.49%	3.41%	-0.49%	3.41%

Tax Rates – Shoreview's tax rate will increase to 36.953 for 2013, due to the combined impact of the levy increase and reduction in taxable value. The table below provides a comparison of preliminary 2013 tax rates to three previous years. Shoreview accounts for about 22 percent of the total tax bill once market value based taxes are included (for voter approved school district levies).

	Tax Rates				Percent Change		
	Payable 2010	Payable 2011	Payable 2012	Payable 2013	Payable 2011	Payable 2012	Payable 2013
Tax Rates							
City of Shoreview	27.569%	30.671%	33.252%	36.953%	11.3%	8.4%	11.1%
Shoreview HRA	0.169%	0.198%	0.254%	0.289%	17.2%	28.3%	13.8%
Ramsey County	50.248%	54.678%	61.316%	65.144%	8.8%	12.1%	6.2%
School district 621	24.560%	25.573%	29.044%	29.419%	4.1%	13.6%	1.3%
School district 623	13.065%	14.566%	17.065%	15.393%	11.5%	17.2%	-9.8%
All other [1]	7.953%	8.355%	9.956%	10.188%	5.1%	19.2%	2.3%
Total-621 Schools	110.499%	119.475%	133.822%	141.993%	8.1%	12.0%	6.1%
Total-623 Schools	99.004%	108.468%	121.843%	127.967%	9.6%	12.3%	5.0%
[1] Regional rail, Met Council, Mosquito Control and Rice Creek Watershed combined.							
Market Value Rates							
School district 621	0.18882%	0.19536%	0.21242%	0.22828%	3.5%	8.7%	7.5%
School district 623	0.20374%	0.19715%	0.19591%	0.24531%	-3.2%	-0.6%	25.2%

Fiscal disparities – The fiscal disparities program is a mechanism established by the State to provide a sharing of property tax revenues generated by commercial and industrial (C/I) growth since 1971. The program pools 40 percent of C/I value since the program began and redistributes the value to each community based on a formula. The result is either a net gain or a net loss in tax dollars from the pool. The table at right shows the amount of Shoreview's annual levy has been paid by fiscal disparities and as a percent of the total levy.



Tax on Median Home – The estimated change in property tax for a median valued home (using preliminary tax rates for each jurisdiction as provided by Ramsey County), is shown in the table at right. Shoreview's share of the tax bill will increase an estimated 3.7 percent ($26.99 per year), and the combined tax for all other taxing jurisdictions (including the HRA) will decrease approximately $49.67 per year, for a total decrease of .7 percent.

Mounds View Schools & Rice Creek Watershed	Payable 2012	Payable 2013	Dollar Change	Percent Change
Home value	$ 235,700	$ 222,200	$ (13,500)	-5.7%
HMVE home value	$ 219,700	$ 205,000	$ (14,700)	-6.7%
Taxable value	$ 2,197	$ 2,050	$ (147)	-6.7%
Property Tax:				
City	$ 730.55	$ 757.54	$ 26.99	3.7%
HRA	5.58	5.93	0.35	6.3%
All other jurisdictions	2,704.61	2,654.59	(50.02)	-1.8%
Total Property Tax	$3,440.74	$3,418.06	$ (22.68)	-0.7%

Since the change in home value will vary from property to property, which in turn influences the change in property tax (even if preliminary levies remain the same); the estimated change in the City portion of property taxes is presented in the table below using 7 different assumptions about value changes. The City portion of the 2013 tax bill for a median home value ($222,200) under each assumption is $757.54 however the change in the City share of the property tax varies depending on the change in value from the previous year. As shown, the change in City tax for a median value home ranges from a 5.6% decrease to a 13.9% increase because of how state statutes allocate property taxes based on value.

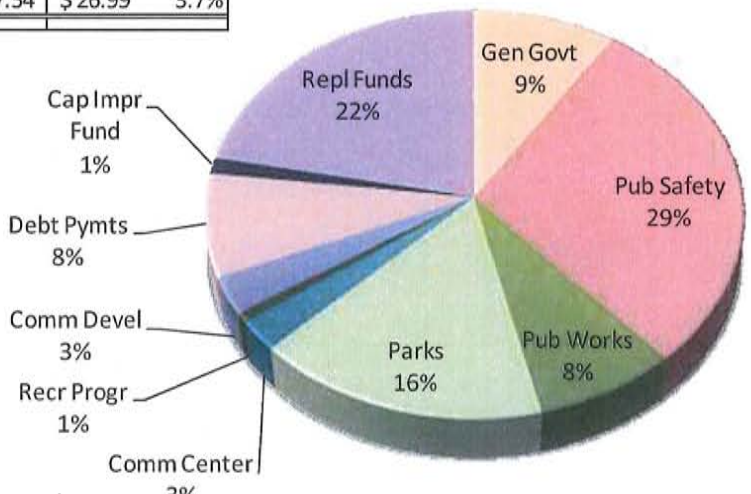
Market Value Before MVE			Market Value After MVE			Taxable Value		City Portion of Property Tax		Change in City Property Tax	
2012	2013	Value Change	2012	2013	Value Change	2012	2013	2012	2013	Dollars	Percent
$ 255,500	$ 222,200	-13.0%	$ 241,300	$ 205,000	-15.0%	$ 2,413	$ 2,050	$ 802.37	$ 757.54	$ (44.83)	-5.6%
$ 249,000	$ 222,200	-10.8%	$ 234,200	$ 205,000	-12.5%	$ 2,342	$ 2,050	$ 778.76	$ 757.54	$ (21.22)	-2.7%
$ 243,200	$ 222,200	-8.6%	$ 227,800	$ 205,000	-10.0%	$ 2,278	$ 2,050	$ 757.48	$ 757.54	$ 0.06	0.0%
$ 235,700	$ 222,200	-5.7%	$ 219,700	$ 205,000	-6.7%	$ 2,197	$ 2,050	$ 730.55	$ 757.54	$ 26.99	3.7%
$ 229,070	$ 222,200	-3.0%	$ 212,470	$ 205,000	-3.5%	$ 2,125	$ 2,050	$ 706.61	$ 757.54	$ 50.93	7.2%
$ 222,200	$ 222,200	0.0%	$ 205,000	$ 205,000	0.0%	$ 2,050	$ 2,050	$ 681.67	$ 757.54	$ 75.87	11.1%
$ 217,650	$ 222,200	2.1%	$ 199,950	$ 205,000	2.5%	$ 2,000	$ 2,050	$ 665.04	$ 757.54	$ 92.50	13.9%

The next table provides the estimated change in the City portion of the tax bill for home values ranging from $100,000 to $900,000 for 2013, and each line assumes a 5.7 percent decrease in value. Even if everything else remains the same, the change in Shoreview's portion of the property tax bill varies dramatically from a 1.9 percent increase for a home valued at $100,000, to a 4.1 percent increase for a home valued at $900,000.

Market Value Before MVE			Market Value After MVE			Taxable Value		City Portion of Property Tax		Change in City Property Tax	
2012	2013	Value Change	2012	2013	Value Change	2012	2013	2012	2013	Dollars	Percent
$ 106,000	$ 100,000	-5.7%	$ 78,300	$ 71,800	-8.3%	$ 783	$ 718	$ 260.36	$ 265.32	$ 4.96	1.9%
$ 159,100	$ 150,000	-5.7%	$ 136,200	$ 126,300	-7.3%	$ 1,362	$ 1,263	$ 452.89	$ 466.72	$ 13.83	3.1%
$ 212,100	$ 200,000	-5.7%	$ 193,900	$ 180,800	-6.8%	$ 1,939	$ 1,808	$ 644.76	$ 668.11	$ 23.35	3.6%
$ 235,700	$ 222,200	-5.7%	$ 219,700	$ 205,000	-6.7%	$ 2,197	$ 2,050	$ 730.55	$ 757.54	$ 26.99	3.7%
$ 265,100	$ 250,000	-5.7%	$ 251,700	$ 235,300	-6.5%	$ 2,517	$ 2,353	$ 836.95	$ 869.50	$ 32.55	3.9%
$ 318,100	$ 300,000	-5.7%	$ 309,500	$ 289,800	-6.4%	$ 3,095	$ 2,898	$1,029.15	$1,070.90	$ 41.75	4.1%
$ 371,200	$ 350,000	-5.7%	$ 367,400	$ 344,300	-6.3%	$ 3,674	$ 3,443	$1,221.68	$1,272.29	$ 50.61	4.1%
$ 530,200	$ 500,000	-5.7%	$ 530,200	$ 500,000	-5.7%	$ 5,378	$ 5,000	$1,788.29	$1,847.65	$ 59.36	3.3%
$ 742,300	$ 700,000	-5.7%	$ 742,300	$ 700,000	-5.7%	$ 8,029	$ 7,500	$2,669.80	$2,771.48	$101.68	3.8%
$ 954,400	$ 900,000	-5.7%	$ 954,400	$ 900,000	-5.7%	$ 10,680	$ 10,000	$3,551.31	$3,695.30	$143.99	4.1%

Program	2012 City Tax value before MVE-> $ 235,700 value after MVE-> $ 219,673 Home	2013 City Tax $ 222,200 $ 204,958 Home	Change $	Change %
General Government	$ 73.71	$ 70.38	$ (3.33)	
Public Safety	206.68	219.98	13.30	
Public Works	58.01	59.92	1.91	
Parks and Recreation:				
Park Admin and Maint	122.00	124.09	2.09	
Community Center Operation	17.68	18.33	0.65	
Recreation Programs	5.11	5.53	0.42	
Community Development	21.84	22.27	0.43	
Debt Service	59.61	61.97	2.36	
Capital Improvement Fund	8.62	9.47	0.85	
Replacement Funds	157.29	165.60	8.31	
Total City Taxes	$ 730.55	$ 757.54	$ 26.99	3.7%

Property Taxes per Function – As discussed previously in this document, Shoreview's annual share of the property tax bill on a median home (after HMVE) is $757.54. To illustrate how property taxes support a variety of City programs and services, the table to the left and the graph below show the breakdown of property tax by program.



Inter-fund Transfers – Transfers between funds are used when resources are accumulated in one fund and will be used to support costs in another fund. Planned transfers for the year 2013 are shown in the table below.

- General Fund transfers to the Community Center Fund offset the room rental subsidy for community-oriented use of the building; to the Recreation Programs Fund cover a portion of playground and general program costs; to the Slice of Shoreview Fund support event costs; to the Refunding COP debt fund assist in paying community center debt payments; to the Capital Acquisition Fund cover a portion of computer acquisition costs
- Recreation Program transfers to the Community Center Fund pay for use of the building
- Cable TV transfers to the General Fund support a portion of communication costs; to the Capital Acquisition Fund cover computer acquisition costs
- Closed Bond Fund transfers to debt funds provide funding for debt payments in an effort to reduce the portion of the tax levy dedicated to debt payment
- TIF #1 transfer to the Owasso Street Realignment fund covers a portion of construction costs
- TIF #2 transfers to debt funds cover tax increment debt payments
- MSA transfers cover planned capital costs for collector street improvements
- Street Renewal transfers cover planned street rehabilitation costs
- GFA Replacement transfers cover planned capital costs and support for community center debt payments
- Capital Improvement transfers cover planned capital costs and support for community center debt payments.

From Fund	To Fund	2013 Transfers
General Fund	Community Center	$ 232,000
General Fund	Recreation Programs	70,000
General Fund	Slice of Shoreview	10,000
General Fund	Refunding COPs (debt)	100,000
General Fund	Capital Acquisition	500
Recreation Programs	Community Center	80,000
Cable TV	General Fund	115,000
Cable TV	Capital Acquisition	1,920
Closed Bond	2013 G.O. Street Bonds	116,000
Closed Bond	2006 G.O. Impr. Bonds	10,000
TIF #1 Non-Deluxe	Owasso St Realignment	1,087,450
TIF #2 City Center	2004 G.O. TIF Bonds	378,286
TIF #2 City Center	2007 G.O. TIF Bonds	298,000
MSA Fund	2013 Street Rehab.	700,000
MSA Fund	C Rd D & Cottage Pl	640,500
Street Renewal	Red Fox Road	346,800
Street Renewal	C Rd D & Cottage Pl	128,625
GFA Replacement	Capital Acquisition/IS	106,000
GFA Replacement	Capital Improvement	140,000
GFA Replacement	Refunding COPs (debt)	180,000
Capital Improvement	Refunding COPs (debt)	165,000
Water	General Fund	190,000
Water	Central Garage	72,500
Sewer	General Fund	124,000
Sewer	Central Garage	72,500
Surface Water	General Fund	75,000
Surface Water	Central Garage	51,900
Street Lighting	General Fund	15,000
Street Lighting	Central Garage	4,000
Total Transfers		$5,510,981

- Utility Fund transfers (from Water, Sewer, Surface Water and Street Lighting Funds) to the General Fund are for payments in lieu of taxes (and represent no more than one percent of asset value); and to the Central Garage fund represent a prorated share of debt payments (maintenance center renovation).

Full-time Equivalents (FTE) for all staff positions, including temporary staff, are shown in the table below.

Description	2010 Budget	2011 Budget	2012 Budget	2013 Revised
Full-time				
General Fund	40.82	40.81	39.77	39.75
Recycling	0.35	0.35	0.35	0.35
Community Center Operations	13.05	13.05	14.05	14.05
Recreation Programs	3.75	3.75	3.75	3.75
Cable Television	1.25	0.25	0.25	0.25
Economic Development Authority	-	0.16	0.15	0.15
HRA Programs of EDA	0.14	0.14	0.16	0.18
Water Enterprise Fund	7.70	7.75	7.75	7.75
Sewer Enterprise Fund	6.70	6.75	6.76	6.76
Surface Water Mgmt Utility	3.39	3.39	3.41	3.41
Street Light Utility	0.20	0.20	0.20	0.20
Central Garage	2.40	2.40	2.40	2.40
Total Full-time	79.75	79.00	79.00	79.00
Part-time				
General Fund	-	-	0.80	0.80
Recreation Programs	0.75	0.75	0.75	0.75
Total Part-time	0.75	0.75	1.55	1.55
Associate				
General Fund	3.68	2.34	3.84	3.26
Community Center Operations	22.98	23.63	22.39	22.56
Recreation Programs	21.58	24.04	24.63	25.24
Cable Television	0.10	0.10	0.10	0.10
Economic Development Authority	-	-	-	-
HRA Programs of EDA	-	-	-	0.36
Water Enterprise Fund	0.63	0.60	0.65	0.64
Sewer Enterprise Fund	0.64	0.60	0.65	0.65
Surface Water Mgmt Utility	0.13	0.13	0.14	0.14
Total Associate	49.74	51.44	52.40	52.95
Total FTEs	130.24	131.19	132.95	133.50

Even though total FTEs for full-time staff remain the same from 2011 to 2013, several changes were implemented beginning in 2012. Within the parks and recreation department in the General Fund a department director position was eliminated through a retirement, the Assistant to the City Manager position was reclassified from full-time to part-time (at a .80 FTE), a Communications Specialist position was added in administration, and a Manager on Duty position was added for the Community Center Fund. Each of these changes remains for 2013.

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Capital Improvement Program Summary

The Administration and Finance departments are pleased to present the amended Capital Improvement Program (CIP) for the years 2013 through 2017 on the following pages (including revised estimates for 2012). This CIP reflects the City's assessment of community needs and the ability to pay for major improvements, and is guided by the belief that reinvestment for replacement, maintenance or increased efficiency of existing systems shall have priority over expansion of existing systems or the provision of new services. All City departments have participated in the preparation of the CIP, including identifying major public improvements needed to serve existing development or to support future growth, projecting the timing of necessary replacements, establishing when replacements and improvements should be provided, and determining how to finance capital costs.

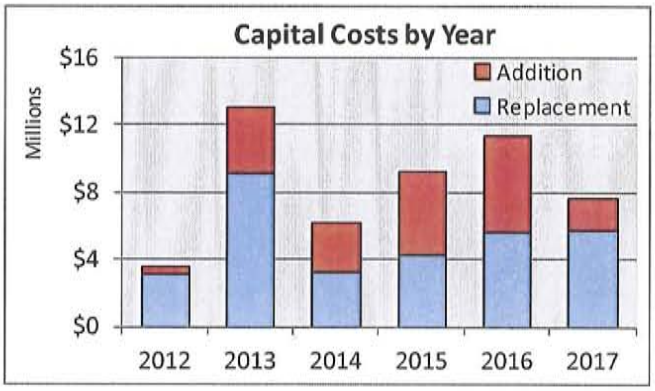
Capital spending decisions for the five-year CIP are generally made according to the following funding priorities, and reflect the City's efforts to allocate the City's limited resources to projects:

1. Contribute to the public health and welfare
2. Maintain an existing system
3. Improve efficiency of an existing system
4. Expand a system or service, or add a new public facility or service

Although the CIP represents a tentative commitment to proceed with planned projects in the future, the commitment is more certain in early years and becomes increasingly more tenuous in subsequent years. Regardless, the CIP represents the City's present plan and priority for capital spending, and provides a framework for projected tax levies, utility rates and debt issuance.

Infrastructure Replacement Planning

Because Shoreview is more than 96 percent developed, replacement costs account for the majority of capital spending. Over the next five years, excluding the $9 million water treatment facility in 2015 and 2016, approximately 74 percent of costs are for repair, rehabilitation or reconstruction projects.



The City's Comprehensive Infrastructure Replacement Plan (CHIRP) and Policy ensure that capital replacement planning is a routine part of the annual budget process by requiring a comprehensive and integrated examination of the impact of capital replacement costs on inter-fund charges, user fees (including utility rates) and tax levies. In addition, the policy directs that the City avoid assessing property owners more than once for any given facility because the City is viewed as being primarily responsible for the payment of replacement and rehabilitation costs. The maximum cost to be assessed is limited to the cost of added improvements plus a proportionate share of project engineering and administrative costs.

Debt Issuance

Planned project costs for the next five years combined with 2012 projects amount to $51.3 million, compared to projected debt issuance of $21.3 million (41 percent of project costs). If the water treatment plant is excluded from the totals (because of the cost and one-time nature of the project), approximately 29 percent of costs are supported by debt issuance. This favorable indicator is possible due to long-term financial planning efforts, described on the previous page, which require the identification of resources and funding mechanisms well in advance of capital needs.

Planned debt issuance over the next 5 years is shown in the table below. G.O. Improvement Bonds support the assessment portion of street, utility and surface water projects, and generally represent the cost of new improvements. G.O. Street Improvement Bonds finance street rehabilitation throughout the community through full-depth reclamation or other street rehabilitation strategies. G.O. Water, Sewer and Surface Water Bonds finance the Enterprise Fund share of capital projects, as well as the addition of a $9 million water treatment plant in 2015. Water rates will be adjusted starting in 2014 to cover debt service associated with the new water treatment plant.

Description	2013	2015	2017
GO Improvement Bonds (assmts)	$ 1,320,483	$ 295,200	$ 635,420
GO Street Improvement Bonds	2,500,000	-	-
GO Water Bonds	1,116,033	9,760,000	965,500
GO Sewer Bonds	244,300	835,000	659,000
GO Surface Water Bonds	1,146,677	804,700	1,024,980
Estimated Total Debt Issued	$ 6,327,493	$ 11,694,900	$ 3,284,900

In early February the City will issue approximately $4.1 million in debt for 4 improvement projects, as well as refunding bonds of $3.5 million. Another $2.2 million in debt may be issued later in 2013 depending on the outcome of 3 potential projects later in 2013 (storm costs on Red Fox Road, Owasso Street Realignment and County Road D/Cottage Place Neighborhood), for a total of $6.3 million for the year.

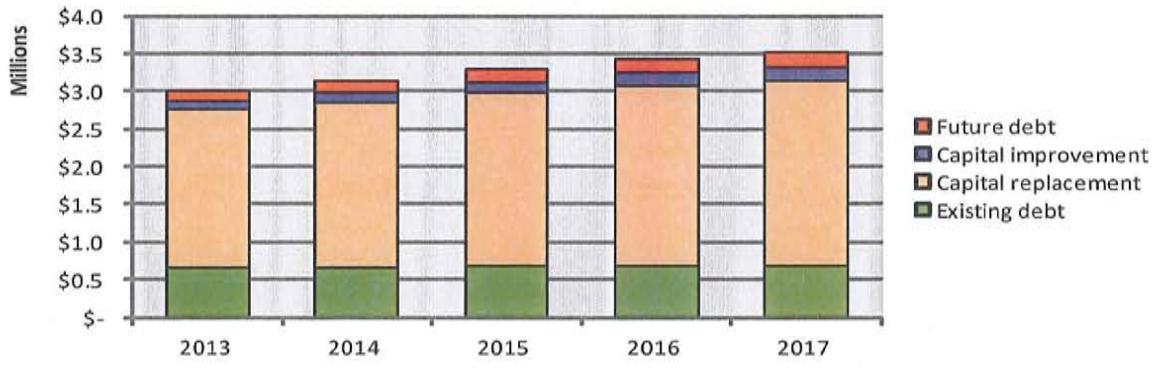
Debt Limit – Minnesota statutes limit the amount of general obligation debt and certificates of participation debt to 3 percent of total market value. As of December 31, 2011 Shoreview's legal debt limit is $85.2 million. Shoreview's current debt levels are approximately 14.6 percent of the statutory debt limit, leaving 85.4 percent available.

Bond Rating – Shoreview receives favorable interest rates on debt relative to the marketplace due to its AAA credit rating. The rating was awarded by Standard & Poor's in November of 2010 in recognition of the City's financial position and condition.

Capital and Debt Levies

Capital and debt levies necessary to support planned projects in this CIP are projected to have an average annual impact of 1.3 percent on the total tax levy. The City has maintained this low level through setting aside General Fund operating surpluses in each of the last two years. These surpluses are being used to buy down the annual debt levy, in an effort to smooth out temporary fluctuations in the tax levy and ease the impact on property owners.

Description	2013	2014	2015	2016	2017
Capital Repl-Street Renewal	$ 850,000	$ 900,000	$ 950,000	$1,000,000	$1,050,000
Capital Repl-General Fixed Asset Repl.	1,250,000	1,300,000	1,350,000	1,400,000	1,420,000
Capital Improvement	120,000	130,000	145,000	160,000	175,000
Existing Debt-Central Garage	184,000	184,000	208,000	208,000	200,000
Existing Debt-Debt funds	375,000	375,000	375,000	375,000	375,000
Existing Debt-General fund contribution	100,000	100,000	100,000	100,000	100,000
Future Debt-Debt funds	126,000	156,000	162,000	182,000	202,000
Total Capital and Debt Levies	$ 3,005,000	$3,145,000	$3,290,000	$3,425,000	$3,522,000
Change in Debt Levy	$ 26,974	$ 30,000	$ 30,000	$ 20,000	$ 12,000
Change in Capital Levy	$ 110,000	$ 110,000	$ 115,000	$ 115,000	$ 85,000



Collector Streets

MSA streets are typically City streets with higher traffic volumes. The City may designate up to 20 percent of local streets as MSA routes, and the routes are subject to certain State design requirements.

The proposed CIP contains 8 projects that use MSA funding, and one street project financed through tax increment. Realignment of Owasso Street will potentially occur in 2013 (financed primarily through tax increment and an assessment). Projects scheduled for 2013 include street rehabilitation of selected MSA routes, and reconstruction of the County Road D and Cottage Place neighborhood. Reconstruction of Lexington Avenue is scheduled for 2014. The Rice Street/I-694 Interchange is planned for 2015. Rehabilitation of additional MSA segments, along with Highway 49 between Highway 96 and Gramsie Road. Reconstruction of Owasso Boulevard North and the Bridge, Lion Neighborhood are planned for 2017.

Hamline, which is the last roadway segment of the original State/County/City turn-back program that began in the mid 1990s, is delayed until at least 2018.

A summary of MSA Fund activity is shown in the table below.

MSA Fund Capital Projections	2012 Estimated	2013 Projected	2014 Projected	2015 Projected	2016 Projected	2017 Projected
Revenue						
Intergovt (MSA allocation)	$ 657,850	$ 657,850	$ 664,429	$ 671,073	$ 677,784	$ 684,562
Intergovt advance or (repay advance)	698,975	(657,850)	(41,125)	-	-	1,500,000
Investment interest	2,700	12,400	3,400	8,500	12,400	2,000
Total Revenues	$ 1,359,525	$ 12,400	$ 626,704	$ 679,573	$ 690,184	$ 2,186,562
Expense						
Tanglewood Drive Rehabilitation	5,127	-	-	-	-	-
MSA Street Rehabilitation	-	700,000	-	-	1,550,000	-
County Rd D & Cottage Pl Neighbr	-	640,500	-	-	-	-
Lexington Avenue Reconstruction	-	-	100,000	-	-	-
Rice Street/I-694 Interchange	-	-	-	420,000	-	-
Highway 49/Hodgson (96-Gramsie)	-	-	-	-	218,000	-
Owasso Blvd N Reconstruction	-	-	-	-	-	2,155,000
Bridge, Lion Neighborhood	-	-	-	-	-	132,000
Total Expense	$ 5,127	$ 1,340,500	$ 100,000	$ 420,000	$ 1,768,000	$ 2,287,000
Net change	1,354,398	(1,328,100)	526,704	259,573	(1,077,816)	(100,438)
Fund equity, beginning	422,832	1,777,230	449,130	975,834	1,235,407	157,591
Fund equity, ending	$ 1,777,230	$ 449,130	$ 975,834	$ 1,235,407	$ 157,591	$ 57,153
Fund equity percent of avg expense	245.8%	62.1%	135.0%	170.9%	21.8%	7.9%
Months capital coverage (avg capital)	29.5	7.5	16.2	20.5	2.6	0.9

Street Improvements

In 2006 the City Council changed the course of the City's street renewal program by utilizing street bonds for large-scale rehabilitation of City streets. This change enabled the City to simultaneously direct street renewal dollars toward reconstruction of substandard street segments (and reconstruct all substandard streets by 2020) while maintaining street condition ratings and preserving pavement condition through pavement strategies such as full depth reclamation. The next scheduled $2.5 million bond issue for addressing existing streets is scheduled for 2013, a delay of two years from the original adopted street rehabilitation schedule. This change enabled the City to moderate the change in the debt portion of the tax levy, and hold the annual increase to $30,000 or less per year.

The following street reconstruction projects are planned over the next five years.

- Street rehabilitation (2013) – Planned rehabilitation of collector and local streets through a combination of street bonds and MSA funding
- County Road D and Cottage Place Neighborhood (2013) – Complete reconstruction of streets, addition of curb and gutter, water main replacement, and storm sewer improvements
- Red Fox Road Reconstruction (2013) – Reconstruction of streets, the addition of a turn lane, and the improvement of water main, sanitary sewer, and storm water systems
- Hanson, Oakridge Neighborhood (2014) – This area has no curb and gutter, some cast iron water main, no storm drainage system, and the pavement life is less than five years
- Turtle Lane Neighborhood (2015) – This area has no curb and gutter, cast iron water main, limited storm sewer, and the pavement life is less than five years
- Windward Heights Neighborhood (2016) – This area has no curb and gutter and limited storm sewer
- Bridge, Lion Neighborhood (2017) – Complete reconstruction of streets, addition of curb and gutter, installation of water main and storm water systems

The brief summary of Street Renewal Fund activity provided below shows fund balances close to the $2 million minimum.

Street Renewal Fund Capital Projections	Projected 2012	Projected 2013	Projected 2014	Projected 2015	Projected 2016	Projected 2017
Revenue						
Property taxes	$ 800,000	$ 850,000	$ 900,000	$ 950,000	$ 1,000,000	$ 1,050,000
Assessments	12,821	12,821	12,821	12,821	12,821	12,821
Investment interest	35,700	36,000	50,300	52,400	67,200	65,600
Total Revenues	$ 848,521	$ 898,821	$ 963,121	$ 1,015,221	$ 1,080,021	$ 1,128,421
Expense						
Street condition survey	13,000	13,000	13,000	-	-	15,000
Sealcoat and crack fill	324,000	296,000	307,400	317,500	325,400	336,700
Street rehabilitation	493,471	475,425	537,000	630,600	1,254,400	792,700
Total Expense	$ 830,471	$ 784,425	$ 857,400	$ 948,100	$ 1,579,800	$ 1,144,400
Net change	18,050	114,396	105,721	67,121	(499,779)	(15,979)
Fund equity, beginning	2,382,263	2,400,313	2,514,709	2,620,430	2,687,551	2,187,772
Fund equity, ending	$ 2,400,313	$ 2,514,709	$ 2,620,430	$ 2,687,551	$ 2,187,772	$ 2,171,793
Years of capital coverage (avg capital)	2.8	2.9	3.0	3.1	2.5	2.5
Tax levy percent change	8.0%	6.3%	5.9%	5.6%	5.3%	5.0%
Annual avg percent change (taxes)						6.0%

Park Improvements

Most of the planned park improvements are replacement items, such as resurfacing parking lots, tennis court rehabilitation, landscape replacement etc. The reconstruction of the wading pool was originally planned for 2011/2012; however the Park and Recreation Commission recommended that updating of City parks was a higher priority therefore the pool replacement has been delayed until 2016. Some of the planned park improvements include:

- Bucher Park – $540,000 for a modest renovation during 2013. Input from the neighborhood, youth athletic associations and the Park and Recreation Commission was received earlier this year, bids will be received this winter, and construction would likely begin in the spring.
- Shamrock Park – $60,000 for 2013 construction of new trail segments recommended in the updated Parks Master Plan.
- Wilson Park – $140,000 for 2015 improvements recommended in the Parks Master Plan update, including relocation and replacement of the playground area and the addition of a picnic shelter.
- McCullough Park – $500,000 for renovation of the park in 2017.

A brief summary of Capital Improvement Fund activity is provided below. Although many of the park improvements listed above are supported by this fund, some costs are also supported by the General Fixed Asset Replacement Fund, the Community Center Fund, and the Recreation Programs Fund.

Capital Improvement Fund Capital Projections	Projected 2012	Projected 2013	Projected 2014	Projected 2015	Projected 2016	Projected 2017
Revenue						
Property taxes	$ 110,000	$ 120,000	$ 130,000	$ 145,000	$ 160,000	$ 175,000
Assessments	280	-	-	-		
Public use dedication fees	2,000	2,000	-			
PCS Antenna rentals	246,610	243,605	255,227	267,408	280,175	293,556
Billboard fees	43,557	50,000	50,000	51,500	53,045	54,636
Tall tower fees	110,000	-	-			
Investment interest	4,000	4,000	4,000	5,000	6,000	8,000
Total Revenues	$ 516,447	$ 419,605	$ 439,227	$ 468,908	$ 499,220	$ 531,192
Expense						
Park facilities	44,000	430,000	-	40,000	250,000	500,000
Trails and pathways	-	-	-	-	94,000	-
Buildings	55,003	35,000	450,000	50,000	50,000	50,000
Information systems	2,000	-	8,500	3,500	27,000	-
Marketing	15,000	-	-	-	-	-
Total Expense	$ 116,003	$ 465,000	$ 458,500	$ 93,500	$ 421,000	$ 550,000
Other Sources (Uses)						
Transfers out/debt service funds	(165,000)	(165,000)	(175,000)	(175,000)	(175,000)	(175,000)
Total Other Sources (Uses)	$(165,000)	$(165,000)	$(175,000)	$(175,000)	$(175,000)	$(175,000)
Net change	235,444	(210,395)	(194,273)	200,408	(96,780)	(193,808)
Fund equity, beginning	482,189	717,633	507,238	312,965	513,373	416,593
Fund equity, ending	$ 717,633	$ 507,238	$ 312,965	$ 513,373	$ 416,593	$ 222,785
Months of capital coverage (avg capital)	16.4	11.6	7.1	11.7	9.5	5.1
Tax levy percent change	11.3%	9.1%	8.3%	11.5%	10.3%	9.4%
Annual average percent change (taxes)						10.0%

Trail Rehabilitation

The trail improvement program continues to use rehabilitation strategies that include replacing certain segments of trail, as well as resurfacing of trails with a slurry seal. This new seal coat has proven to be a very cost effective method to extend the life of the trail system.

Municipal Buildings

Most of the building projects include repair/replacement items for the community center/city hall, and fire stations. Major items include: a small addition to fire station #4 ($238,000 for Shoreview's share) to accommodate sleeping quarters for the duty crew in 2013; and a 3,000 to 4,000 square foot addition to the community center in 2014 ($1,400,000). The community center addition is necessary to accommodate growing membership and the increased use of the fitness center, as well as demand for program space for both Summery Discovery and group fitness.

The brief summary of General Fixed Asset Replacement Fund activity provided below indicates that fund balances will drop significantly through 2013 and will grow gradually through the remainder of the five years (provided replacement costs do not exceed estimates).

General Fixed Asset Fund Capital Projections	Projected 2012	Projected 2013	Projected 2014	Projected 2015	Projected 2016	Projected 2017
Revenue						
Property taxes	$ 1,200,000	$ 1,250,000	$ 1,300,000	$ 1,350,000	$ 1,400,000	$ 1,407,000
Investment interest	6,000	4,000	3,000	3,000	5,000	5,000
Other	-	42,893	-	-	-	-
Total Revenues	$ 1,206,000	$ 1,296,893	$ 1,303,000	$ 1,353,000	$ 1,405,000	$ 1,412,000
Expense						
Fire stations & equipment	367,163	413,696	312,455	40,993	93,617	606,030
Warning sirens	-	-	18,000	27,000	27,000	18,000
Information systems	110,260	106,000	108,500	111,000	108,000	189,000
Municipal buildings	324,081	372,000	349,000	681,000	225,000	345,000
Park facilities	62,455	561,000	67,000	263,000	148,000	87,400
Trails	60,000	65,000	140,000	75,000	169,000	80,000
Total Expense	$ 923,959	$ 1,517,696	$ 994,955	$ 1,197,993	$ 770,617	$ 1,325,430
Other Sources (Uses)						
Transfers out/debt funds	(180,000)	(180,000)	(180,000)	(180,000)	(180,000)	(180,000)
Total Other Sources (Uses)	$ (180,000)	$ (180,000)	$ (180,000)	$ (180,000)	$ (180,000)	$ (180,000)
Net change	102,041	(400,803)	128,045	(24,993)	454,383	(93,430)
Fund equity, beginning	479,856	581,897	181,094	309,139	284,146	738,529
Fund equity, ending	$ 581,897	$ 181,094	$ 309,139	$ 284,146	$ 738,529	$ 645,099
Months of average capital coverage	6.3	2.0	3.4	3.1	8.0	7.0
Tax levy percent change	5.6%	4.2%	4.0%	3.8%	3.7%	0.5%
Annual average percent change (taxes)						3.6%

Utility Improvements

There are several planned improvements to the City's utility systems in the next five years. The most significant project is a planned water treatment plant in 2015 at an estimated cost of $9 million. The treatment plant is necessary to address growing concerns about iron and manganese in the City's water supply. Other major water system improvements include construction of a booster station ($180,000) to improve water pressure in the Westin Woods area in 2013, and a natural gas backup generator for well #6 ($100,000) in 2015.

The next major sanitary sewer lining project is scheduled for 2015 and will, at a minimum, include neighborhoods that will have already undergone street reconstruction by that time. There are also three storm water pretreatment structures planned in the next five years, including two on Lake Shoreview as part of the redevelopment of that property, and one near Lake Martha.

The Street Light Utility will replace an increasing number of street lights over the next five years. This is necessary to address a growing number of street light outages occurring with lighting that was originally installed in the 1970s and early 1980s.

Major Equipment

All equipment identified in this section of the CIP are replacement items. A fire engine replacement occurred in 2012 and is also scheduled for 2017. The department's self-contained breathing apparatus (SCBA) is scheduled for replacement in 2014, and the department has submitted a grant to fund this replacement, which would reduce Shoreview's share of the cost from nearly $200,000 to $25,000. Annual dump truck replacements, several tractors, and a street sweeper are scheduled through the year 2016 as well as other routine equipment replacements.

Tax Increment

Tax increment financing (TIF) uses the increased property taxes generated by a new development to assist with financing the cost of the development or necessary public infrastructure for the project. Taxes generated on the original value before the development continue to support ongoing city operations, and the increased taxes generated from the new construction are dedicated to costs outlined in the TIF plan budget during the life of the district. Before a TIF district may be created the proposed district must make "but-for" findings that: 1) the development would not occur without TIF assistance and, 2) that the market value of the TIF development will be higher (after subtracting the value of the TIF assistance) than what would occur on the site if TIF were not used.

The City maintains a separate TIF fund for each district, to account for the collection of property taxes within the district, and the cost of developer assistance (typically through a tax increment note), debt payments, capital costs, and administrative costs. Shoreview maintains five open TIF districts, and has authorized three additional districts: for a senior housing project under construction, for redevelopment of an aging retail center and development of upscale rental housing, and for a planned expansion of TSI. TIF District #3 ended in 2011.

Developer assistance is provided through payments from existing TIF funds or through pay as you go obligations in the form of tax increment revenue notes. The City's debt policy prohibits issuing debt on behalf of a developer. The City's open TIF districts are described on the following pages.

TIF #1 Deluxe District

The Deluxe redevelopment district was created in 1988 to capture property taxes generated by the construction of the Deluxe Corporation campus on Victoria Street as well as taxes generated by development on surrounding parcels also in the district. Taxes generated by the Deluxe Corporation parcel are accounted for in the Deluxe TIF Fund and taxes generated by all other parcels in the district are accounted for in the Non-Deluxe TIF Fund.

Deluxe Fund

This fund collects TIF receipts for parcels owned by Deluxe Corporation. Available balances are dedicated first to payment of the City's TIF Bonds, second to payment of the Deluxe Tax Increment Note, third to the Non-Deluxe Fund for economic development efforts within the development district.

- ***Bonded Debt*** – Final payment on the TIF Bonds for this district occurred in 2008.
- ***TIF Note*** – The remaining balance on the Deluxe Tax Increment Note ($374,726) will be paid in full during 2012.
- ***Fund Closing*** – Balances remaining in the fund at the end of 2012 will be transferred to the Non-Deluxe TIF Fund, for budgeted TIF plan costs, and this fund will be closed.

TIF #1 - Deluxe Parcels Capital Projections	Projected 2012	Projected 2013	Projected 2014	Projected 2015	Projected 2016	Projected 2017
Revenue						
Tax increment	$ 456,842					
Investment interest	600					
Total Revenues	$ 457,442					
Expense						
Administrative expenses	2,200					
TIF Note payments (principal & interest)	399,083					
Total Expense	$ 401,283					
Other Sources (Uses)						
Transfers out/TIF #1 - Non-Deluxe Fund	(78,922)					
Total Other Sources (Uses)	$ (78,922)					
Net change	(22,763)					
Fund equity, beginning	22,763	fund closed				
Fund equity, ending	$ -					
Years of average expense coverage	0.0					
TIF Note balance outstanding	$ -					

Non-Deluxe Fund

This fund collects TIF receipts for parcels other than those owned by Deluxe Corporation and will begin receiving TIF generated by the Deluxe parcels in 2013. Available balances are dedicated to economic development efforts within the development district, the City's home energy improvement loan program, and may potentially be used to support debt service payments in TIF District #2 if TIF receipts are insufficient to support debt payments.

- ***Capital Costs*** – Realignment of Owasso Street is planned for 2013 to support redevelopment of an aging retail center and construction of upscale rental housing.
- ***Developer Assistance*** – Development assistance for the Stonehenge project, PAR Systems and TSI are planned for 2013.
- ***Inter-fund Loans*** – An inter-fund loan receivable from a proposed TIF District #8 (for Midland Terrace) will be repaid by TIF generated by the new district. The inter-fund loan will be repaid through the TIF split outlined in the developer agreement (one-third for the City's inter-fund loan and two-thirds for the TIF revenue note).
- ***Remaining Balances*** – Balances remaining in the fund are dedicated to budgeted TIF plan costs, including the housing loan program.

TIF #1 - Non-Deluxe Parcels Capital Projections	Projected 2012	Projected 2013	Projected 2014	Projected 2015	Projected 2016	Projected 2017
Revenue						
Tax increment	$ 623,617	$ 1,080,000	$ 1,080,000	district end		
Investment interest	10,800	13,400	8,200	13,600	13,900	14,200
Total Revenues	$ 634,417	$ 1,093,400	$ 1,088,200	$ 13,600	$ 13,900	$ 14,200
Expense						
Administrative expenses	20,000	20,000	20,000	-	-	-
Owasso Realignment	175,000	912,450	-	-	-	-
Stonehenge Development assistance	200,000	-	-	-	-	-
Red Fox Road reconstruction	-	142,000	-	-	-	-
PAR Systems assistance	-	600,000	-	-	-	-
TSI assistance	-	400,000	-	-	-	-
Total Expense	$ 395,000	$ 2,074,450	$ 20,000	$ -	$ -	$ -
Other Sources (Uses)						
Transfers in/TIF #1 - Deluxe Fund	78,922	-	-	-	-	-
Transfers in/TIF #8 - Midland Terrace	-	-	-	52,282	52,282	52,282
Total Other Sources (Uses)	$ 78,922	$ -	$ -	$ 52,282	$ 52,282	$ 52,282
Net change	318,339	(981,050)	1,068,200	65,882	66,182	66,482
Fund equity, beginning	2,162,805	2,481,144	1,500,094	2,568,294	2,634,176	2,700,358
Fund equity, ending	$ 2,481,144	$ 1,500,094	$ 2,568,294	$ 2,634,176	$ 2,700,358	$ 2,766,840
Years of average expense coverage	5.8	3.5	6.0	6.1	6.3	6.4
Balance due from TIF #8 (proposed dist)	$ 175,000	$ 1,087,450	$ 1,087,450	$ 1,035,168	$ 982,886	$ 930,604
Housing loans outstanding	$ 150,000	$ 200,000	$ 250,000	$ 300,000	$ 300,000	$ 300,000

TIF #2 City Center

The City Center redevelopment district was created in 1989 to capture property taxes generated by construction of commercial and residential property near the intersection of County Road 96 and Highway 49. Taxes generated are dedicated first to payment of TIF Refunding Bonds issued in 2004 and 2007, second to repayment of an inter-fund loan, and third to economic development efforts within the development district.

- ***Bonded Debt*** – Outstanding TIF Debt of $1,830,000 includes the 2004 TIF Refunding Bonds ($740,000) and the 2007 TIF Refunding Bonds ($1,090,000). Final payment occurs in 2013 on the 2004 bonds and will occur in 2015 on the 2007 bonds. If TIF receipts for this district decline in the future, resulting in insufficient fund balances to support debt payments from TIF District #2 alone, pooling will be used to access TIF District #1 balances to cover debt payments.
- ***Inter-fund Loans*** – The inter-fund loan receivable from TIF District #4, for Bridge Street costs, was repaid in full during 2012.
- ***Fund Closing*** – Balances remaining in the fund after payment of all obligations are dedicated to budgeted TIF plan costs.

TIF #2 City Center Capital Projections	Projected 2012	Projected 2013	Projected 2014	Projected 2015	Projected 2016	Projected 2017
Revenue						
Tax increment	$ 465,000	$ 470,000	$ 475,000	$ 480,000	district end	
Total Revenues	$ 465,000	$ 470,000	$ 475,000	$ 480,000	$ -	$ -
Expense						
Administrative expenses	6,000	6,000	6,000	6,000	-	-
Total Expense	$ 6,000	$ 6,000	$ 6,000	$ 6,000	$ -	$ -
Other Sources (Uses)						
Transfer in/TIF #4 (Bridge St reimb)	50,000	-	-	-	-	-
Transfer to/2004 TIF Bonds	(184,000)	(298,000)	(368,000)	(364,864)	-	-
Transfer to/2007 TIF Bonds	(389,000)	(378,286)	-	-	-	-
Total Other Sources (Uses)	$ (523,000)	$(676,286)	$(368,000)	$(364,864)	$ -	$ -
Net change	(64,000)	(212,286)	101,000	109,136	-	-
Fund equity, beginning	321,073	257,073	44,787	145,787	254,923	254,923
Fund equity, ending	$ 257,073	$ 44,787	$ 145,787	$ 254,923	$ 254,923	$ 254,923
Years of average expense coverage	0.6	0.1	0.4	0.6	0.6	0.6
Debt balance outstanding	$ 1,320,000	$ 690,000	$ 350,000	$ -	$ -	$ -

TIF #4 Scandia Shores

The Scandia Shores housing district was created in 1996 to capture property taxes generated by the construction of the senior housing project owned by Twin Cities Christian Homes. Taxes generated by the development are dedicated first to repayment of an inter-fund loan from TIF #2 for construction of Bridge Street, second to the Twin City Christian Homes Tax Increment Note and third for economic development efforts within the development district.

- ***TIF Note*** – The Tax Increment Note balance of $1,022,535 is paid from TIF generated over the remaining life of the district. Scheduled principal due each year, as outlined by the development agreement, is either paid by available balances or forgiven per the terms of the agreement. The original Tax Increment Note of $2,514,320 has been reduced by principal payments of $878,797 and forgiven principal of $612,988 (due to TIF receipts lower than specified by the development agreement).
- ***Inter-fund Loans*** – The inter-fund loan payable to TIF District #2, for Bridge Street costs, were repaid in full during 2012.
- ***Fund Closing*** – Balances remaining in the fund after payment of all obligations are dedicated to budgeted TIF plan costs.

TIF #4 Scandia Shores Capital Projections	Projected 2012	Projected 2013	Projected 2014	Projected 2015	Projected 2016	Projected 2017
Revenue						
Tax increment	$ 87,000	$ 88,000	$ 89,000	$ 90,000	$ 91,000	$ 92,000
Total Revenues	$ 87,000	$ 88,000	$ 89,000	$ 90,000	$ 91,000	$ 92,000
Expense						
Administrative expenses	600	600	600	600	600	600
TIF Note payments (principal & interest)	36,400	87,400	88,400	89,400	90,400	91,400
Total Expense	$ 37,000	$ 88,000	$ 89,000	$ 90,000	$ 91,000	$ 92,000
Other Sources (Uses)						
Transfer to/TIF #2 (Bridge St reimb)	(50,000)	-	-	-	-	-
Total Other Sources (Uses)	$ (50,000)	$ -	$ -	$ -	$ -	$ -
Net change	-	-	-	-	-	-
Fund equity, beginning	781	781	781	781	781	781
Fund equity, ending	$ 781	$ 781	$ 781	$ 781	$ 781	$ 781
Years of average expense coverage	0.0	0.0	0.0	0.0	0.0	0.0
TIF Note balance outstanding	$ 1,022,535	$ 834,637	$ 634,333	$ 420,804	$ 193,175	$ -
TIF Note written off annually	$ 79,242	$ 101,498	$ 112,904	$ 125,129	$ 138,229	$ 102,775

TIF #5 Summer House/Shoreview Mall

The Summer House/Shoreview Mall TIF renewal and renovation district was created in 1997 to capture property taxes generated by the construction of the Presbyterian Homes senior housing project and improvements to the Shoreview Mall site. Taxes generated are dedicated first to payment of the Presbyterian Homes Tax Increment Note, second to developer assistance for the Stonehenge project on Red Fox Road, third to the business loan program of the EDA, and fourth to economic development efforts within the development district.

- ***TIF Note*** – The Tax Increment Note in the amount of $796,675, for the Summer House project, ended in 2012. Payments on the note were significantly lower than originally anticipated due to lower total tax bills for the Summer House project. Because the total tax bill has not met the minimum levels outlined in the agreement, note payments did not occur from 2005 through 2011.
- ***Capital Costs*** – Improvements to Red Fox Road are scheduled for 2013.
- ***Developer assistance*** - for the Stonehenge development on Red Fox Road, including assistance for the first building during 2012, and for Trader Joes during 2013.
- ***Fund Closing*** – Balances remaining in the fund after payment of all obligations are dedicated to budgeted TIF plan costs.

TIF #5 Summer House Capital Projections	Projected 2012	Projected 2013	Projected 2014	Projected 2015	Projected 2016	Projected 2017
Revenue						
Tax increment	$ 229,912	$ 232,000	district end			
Total Revenues	$ 229,912	$ 232,000	$ -	$ -	$ -	$ -
Expense						
Administrative expenses	4,100	4,140	-	-	-	-
Stonehenge/developer assistance	845,000	-	-	-	-	-
Stonehenge/Trader Joes	500,000	-	-	-	-	-
Sinclair Station (bank)	170,612	-	-	-	-	-
Red Fox Road	140,000	-	-	-	-	-
TIF Note payments (principal & interest)	8,084	-	-	-	-	-
Total Expense	$ 1,667,796	$ 4,140	$ -	$ -	$ -	$ -
Net change	(1,437,884)	227,860	-	-	-	-
Fund equity, beginning	1,630,066	192,182	420,042	420,042	420,042	420,042
Fund equity, ending	$ 192,182	$ 420,042	$ 420,042	$ 420,042	$ 420,042	$ 420,042
Years of average expense coverage	0.7	1.5	1.5	1.5	1.5	1.5
TIF Note balance outstanding	$ 796,675	end of TIF Note payments				

TIF #6 Gateway

The Gateway TIF redevelopment district was created in 2001 to capture property taxes generated by the construction of housing and retail/office space at the intersection of Lexington Avenue and County Road D. Taxes generated are dedicated first to payment of Tax Increment Note #1, second to Tax Increment Note #2, and third to economic development efforts within the development district.

- ***TIF Note*** – Two Tax Increment Notes are paid from TIF generated over the life of the district. TIF Note #1 (with a current balance of $1,376,845) is paid first, and if sufficient TIF can be generated over the remaining life of the district, payments on TIF Note #2 (with a current balance of $527,000) will begin.
- ***Fund Closing*** – Balances remaining in the fund after payment of all obligations are dedicated to budgeted TIF plan costs.

TIF #6 Gateway Capital Projections	Projected 2012	Projected 2013	Projected 2014	Projected 2015	Projected 2016	Projected 2017
Revenue						
Tax increment	$ 107,000	$ 110,000	$ 113,000	$ 116,000	$ 119,000	$ 123,000
Total Revenues	$ 107,000	$ 110,000	$ 113,000	$ 116,000	$ 119,000	$ 123,000
Expense						
Administrative expenses	854	874	894	914	934	954
TIF Note payments (principal & interest)	106,146	109,126	112,106	115,086	118,066	122,046
Total Expense	$ 107,000	$ 110,000	$ 113,000	$ 116,000	$ 119,000	$ 123,000
Net change	-	-	-	-	-	-
Fund equity, beginning	15,359	15,359	15,359	15,359	15,359	15,359
Fund equity, ending	$ 15,359	$ 15,359	$ 15,359	$ 15,359	$ 15,359	$ 15,359
Years of average expense coverage	0.1	0.1	0.1	0.1	0.1	0.1
TIF Note balance outstanding	$ 1,903,845	$ 1,889,682	$ 1,872,945	$ 1,851,992	$ 1,826,786	$ 1,795,485

Summary

This document is intended to be used in conjunction with the 2012-2013 Biennial Budget, in that it describes amendments to the 2013 Budget, and conveys the City's amended Capital Improvement Plan for the years 2013-2017. We sincerely hope that regular users and other interested parties will find these documents to be an interesting and useful resource for evaluating the City's programs and services.

We express our appreciation to all City staff for their contributions to the budget, and to the City Council for the guidance and direction provided during the budget process. It is an honor to service the citizens of Shoreview.

Respectfully submitted,

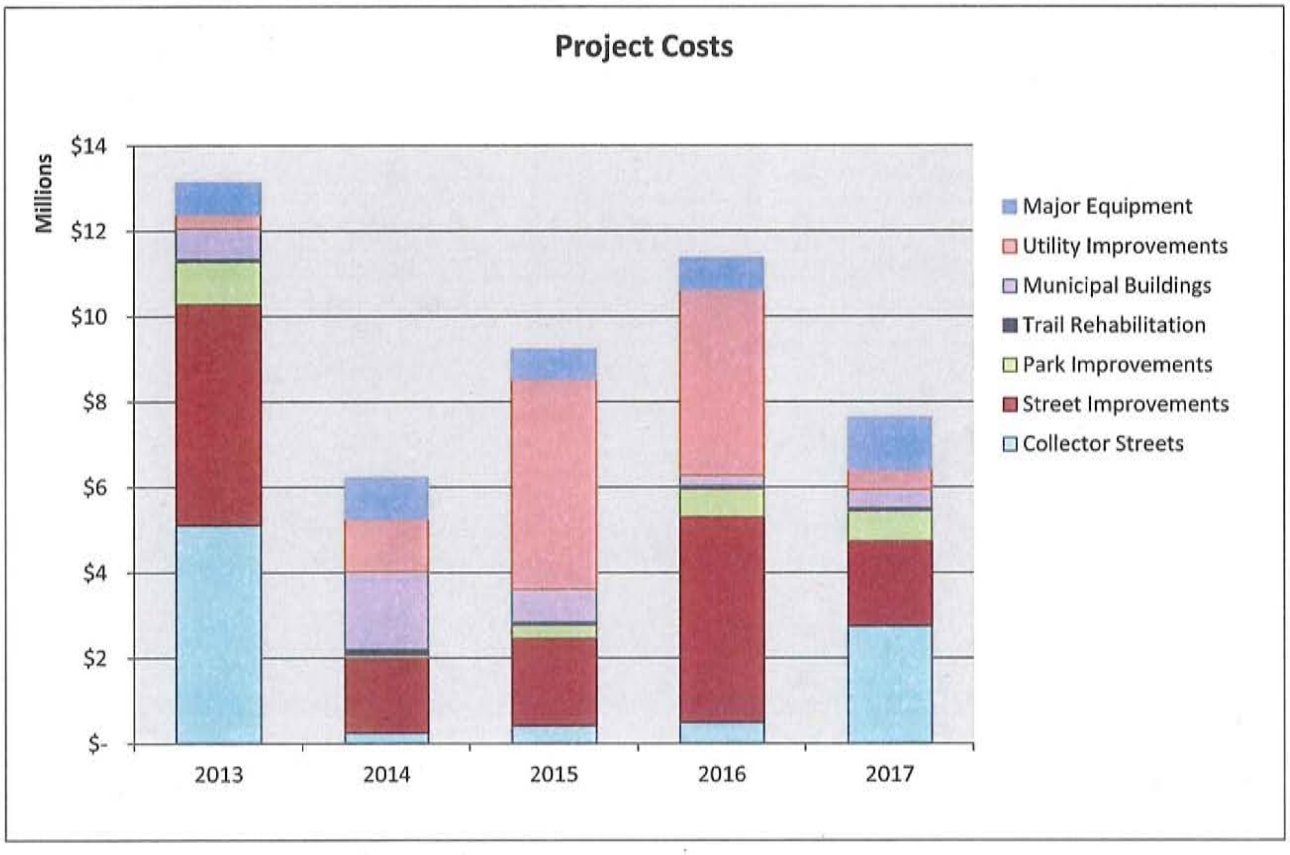
Terry Schwerm, City Manager

Jeanne A. Haapala, Finance Director

Capital Improvement Program

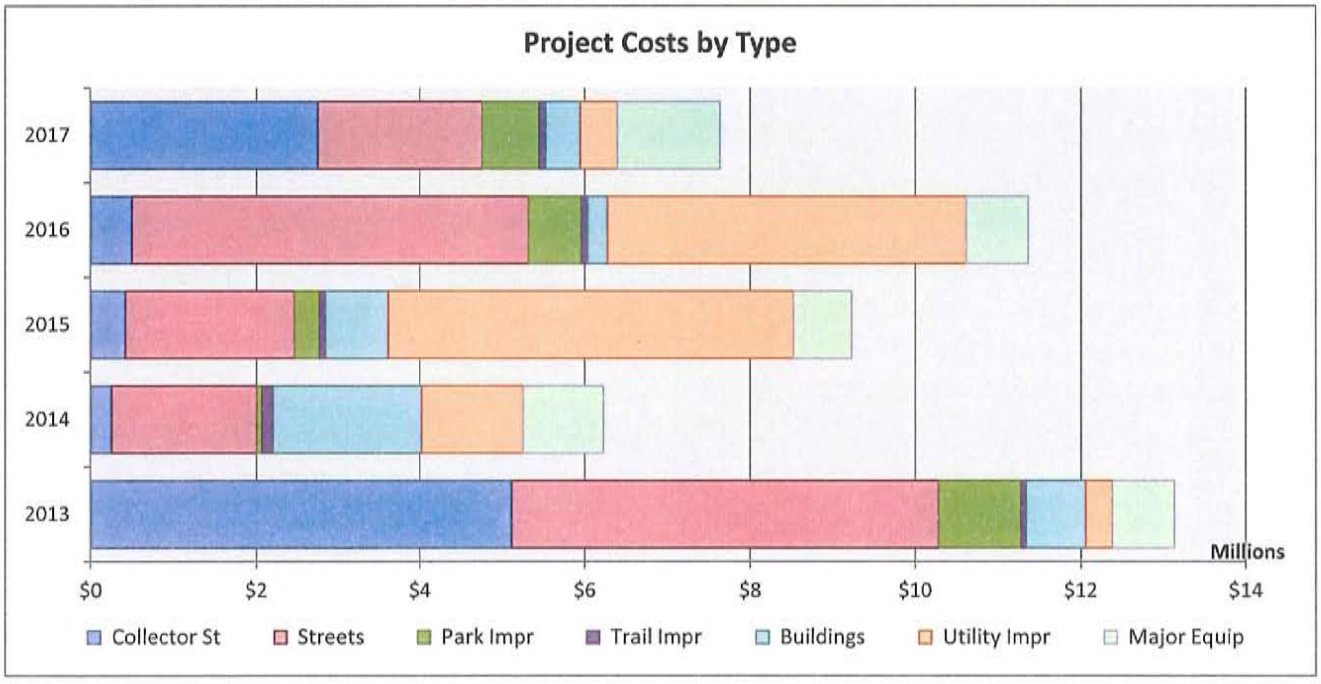
This section of the document contains the proposed Capital Improvement Plan for the years 2012 to 2017, including estimated project costs, funding sources, planned debt issuance, projected tax levies in support of debt and capital funds, and a discussion of primary capital funds.

Description	Year 2012	Year 2013	Year 2014	Year 2015	Year 2016	Year 2017
Resources						
Debt Issuance	$ 1,046,223	$ 5,281,270	$ 1,898,000	$ 5,796,900	$ 5,833,600	$ 1,451,300
Intergovernmental	8,015	2,960,620	100,000	420,000	1,768,000	2,329,893
Internal Funds	2,612,818	4,894,991	4,229,355	3,017,193	3,771,717	3,853,537
Total Resources	$ 3,667,056	$ 13,136,881	$ 6,227,355	$ 9,234,093	$ 11,373,317	$ 7,634,730
Project Costs						
Collector Streets	$ -	$ 5,108,265	$ 250,000	$ 420,000	$ 497,000	$ 2,755,000
Street Improvements	1,868,923	5,182,500	1,755,400	2,050,000	4,814,400	1,992,700
Park Improvements	106,455	991,000	67,000	303,000	648,000	694,100
Trail Rehabilitation	60,000	65,000	140,000	75,000	75,000	80,000
Municipal Buildings	427,784	713,475	1,814,548	763,292	242,574	424,900
Utility Improvements	210,000	330,000	1,220,000	4,915,000	4,345,000	455,000
Major Equipment	993,894	746,641	980,407	707,801	751,343	1,233,030
Total Project Costs	$ 3,667,056	$ 13,136,881	$ 6,227,355	$ 9,234,093	$ 11,373,317	$ 7,634,730



Project Resources

Description	Year 2012	Year 2013	Year 2014	Year 2015	Year 2016	Year 2017
Debt						
General Obligation Bonds	$ -	$ 2,500,000	$ -	$ -	$ -	$ -
Improvement Bonds (assmts)	139,983	1,180,500	146,000	149,200	320,700	314,720
Water Revenue Bonds	425,963	690,070	1,340,000	4,420,000	4,604,000	361,500
Sewer Revenue Bonds	109,800	134,500	155,000	680,000	289,000	370,000
Surface Water Revenue Bonds	370,477	776,200	257,000	547,700	619,900	405,080
Total Debt	1,046,223	5,281,270	1,898,000	5,796,900	5,833,600	1,451,300
Intergovernmental						
Other cities	-	807,570	-	-	-	42,893
Historical Society	8,015	-	-	-	-	-
Ramsey County	-	360,000	-	-	-	-
Metropolitan Council	-	452,550	-	-	-	-
MSA	-	1,340,500	100,000	420,000	1,768,000	2,287,000
Total Intergovernmental	8,015	2,960,620	100,000	420,000	1,768,000	2,329,893
Internal Funds						
General Fund	23,029	500	-	-	800	-
Community Center Fund	-	-	300,000	-	150,000	-
Recreation Programs Fund	-	-	300,000	-	-	-
Cable Television Fund	21,700	1,920	17,500	11,000	12,500	5,000
Street Renewal Fund	830,471	784,425	857,400	948,100	1,579,800	1,144,400
Tax Increment	-	1,369,450	-	-	-	-
General Fixed Asset Fund	923,959	1,517,696	994,955	1,197,993	770,617	1,282,537
Capital Improvement Fund	101,003	465,000	458,500	93,500	421,000	550,000
Water Fund	12,000	15,500	115,000	15,800	15,000	18,800
Sewer Fund	9,000	10,500	460,000	10,800	10,000	13,800
Street Lighting Fund	180,000	225,000	220,000	220,000	287,000	320,000
Central Garage Fund	511,656	505,000	506,000	520,000	525,000	519,000
Total Internal Funds	2,612,818	4,894,991	4,229,355	3,017,193	3,771,717	3,853,537
Total Resources	$ 3,667,056	$ 13,136,881	$ 6,227,355	$ 9,234,093	$ 11,373,317	$ 7,634,730



Project Costs

Description	Year 2012	Year 2013	Year 2014	Year 2015	Year 2016	Year 2017
Collector Streets						
County Rd D & Cottage Place	$ -	$ 2,208,265	$ -	$ -	$ -	$ -
Owasso Street Realignment	-	2,900,000	-	-	-	-
Lexington Ave Reconstruction	-	-	250,000	-	-	-
Rice Street/I-694 Interchange	-	-	-	420,000	-	-
Highway 49/Hodgson (H96-Gramsie)	-	-	-	-	497,000	-
Owasso Boulevard N Reconstruction	-	-	-	-	-	2,755,000
Total Collector Streets	-	5,108,265	250,000	420,000	497,000	2,755,000
Street Improvements						
Sealcoat Streets	337,000	309,000	320,400	317,500	325,400	351,700
County Rd F, Demar, Floral	1,531,923	-	-	-	-	-
Street Rehabilitation	-	3,200,000	-	-	1,550,000	-
Red Fox Road Reconstruction	-	1,673,500	-	-	-	-
Hanson, Oakridge Neighborhood	-	-	1,435,000	-	-	-
Turtle Lane Neighborhood	-	-	-	1,732,500	-	-
Windward Heights Neighborhood	-	-	-	-	2,939,000	-
Bridge, Lion Neighborhood	-	-	-	-	-	1,641,000
Total Street Improvements	1,868,923	5,182,500	1,755,400	2,050,000	4,814,400	1,992,700
Park Improvements						
Park Facility Replacements	62,455	75,000	-	166,000	20,000	15,000
Park Facility Improvements	14,000	60,000	-	40,000	-	500,000
Parking & Driveways	-	281,000	-	77,000	78,000	179,100
Tennis & Basketball Court Pavement	-	35,000	35,000	15,000	-	-
Park Building Rehabilitation	-	30,000	32,000	5,000	50,000	-
Bucher Park Rehabilitation	30,000	510,000	-	-	-	-
Wading Pool Replacement	-	-	-	-	500,000	-
Total Park Improvements	106,455	991,000	67,000	303,000	648,000	694,100
Trail Rehabilitation	60,000	65,000	140,000	75,000	75,000	80,000
Municipal Buildings						
Fire Stations	40,685	306,475	15,548	32,292	67,574	29,900
General Government Buildings	28,000	45,000	-	-	-	-
Community Center Rehabilitation	11,100	60,000	90,000	551,000	80,000	133,000
Banquet Facility	61,811	15,000	135,000	15,000	15,000	102,000
Pool & Locker Room Areas	226,170	222,000	64,000	20,000	-	45,000
Furniture & Equipment	25,000	30,000	60,000	95,000	30,000	65,000
Community Center Improvements	35,018	35,000	50,000	50,000	50,000	50,000
Community Center Addition	-	-	1,400,000	-	-	-
Total Municipal Buildings	427,784	713,475	1,814,548	763,292	242,574	424,900
Utility Improvements						
Water Systems	-	180,000	40,000	100,000	-	-
Water Treatment Plant	-	-	1,000,000	4,000,000	4,000,000	-
Sanitary Sewer Rehabilitation	-	-	-	500,000	-	70,000
Sewer Lift Stations	-	-	30,000	45,000	75,000	30,000
Pretreatment Structures	60,000	-	-	120,000	120,000	120,000
Residential Street Lights	150,000	150,000	150,000	150,000	150,000	235,000
Total Utility Improvements	210,000	330,000	1,220,000	4,915,000	4,345,000	455,000
Major Equipment						
Fire Equipment	326,478	107,221	296,907	8,701	26,043	469,430
Warning Sirens	-	-	18,000	27,000	27,000	18,000
Computer Systems	151,760	109,420	134,500	127,100	159,300	201,600
Central Garage Equipment	515,656	530,000	531,000	545,000	539,000	544,000
Total Major Equipment	993,894	746,641	980,407	707,801	751,343	1,233,030
Total Capital Projects	$ 3,667,056	$ 13,136,881	$ 6,227,355	$ 9,234,093	$ 11,373,317	$ 7,634,730

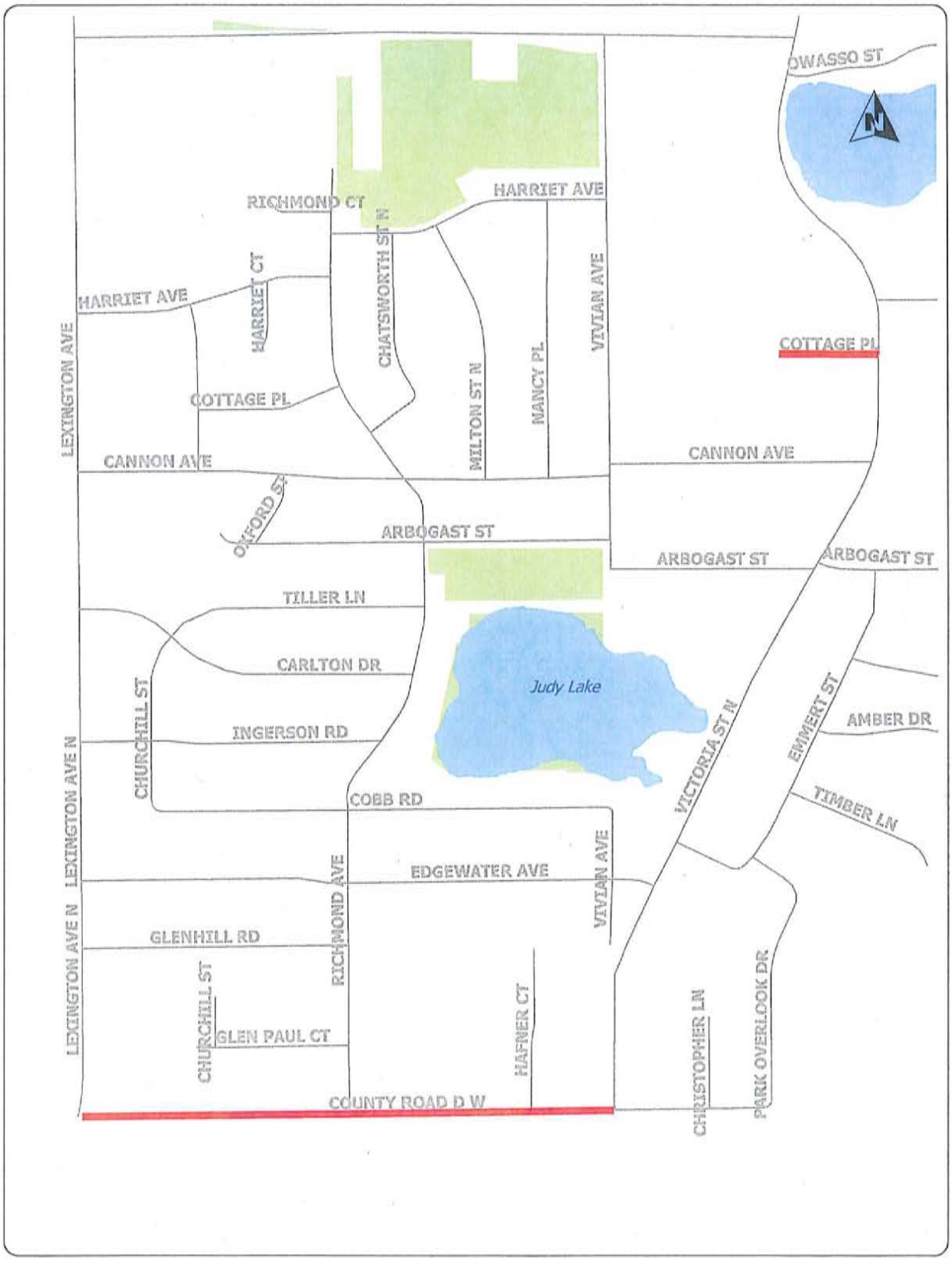
County Rd D & Cottage Place Neighborhood

PWA 22

Complete reconstruction of the road surfaces and upgrade of County Road D from Lexington Avenue to Victoria Street and Cottage Place. The project would also include the addition of curb and gutter, replacement of water main, and the addition of storm water collection and treatment systems.

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
MSA		$ 640,500				
Street Renewal Fund		128,625				
Other Local Government		807,570				
Debt-Special Assessments		76,000				
Debt-Water Revenue		330,570				
Debt-Sewer Revenue		75,000				
Debt-Surface Water Revenue		150,000				
Total Sources of Funds	$ -	$ 2,208,265	$ -	$ -	$ -	$ -
Uses						
Street		$ 771,625				
Water Main		566,640				
Sanitary Sewer		75,000				
Storm Sewer		650,000				
Street Lighting		75,000				
Sidewalk		70,000				
Total Uses of Funds	$ -	$ 2,208,265	$ -	$ -	$ -	$ -

These improvements would be consistent with the City's street/infrastructure efforts in recent years and in accordance with the City's street renewal and assessment policies. The streets in these areas do not have curb and gutter. This project would be done in cooperation with the City of Roseville.



Cottage Place & County Road D Neighborhood PWA 00022

Owasso Street Realignment

PWA 24

Road reconstruction and watermain, sanitary sewer and storm sewer improvements related to the realignment of Owasso Street at Victoria Street with County Road E (South leg). Reconstruction of the County Road E (North leg)/Victoria Street intersection would also be required as part of this project.

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Tax Increment		$ 1,087,450				
County		360,000				
Grant		452,550				
Debt-Special Assessments		1,000,000				
Total Sources of Funds	$ -	$ 2,900,000	$ -	$ -	$ -	$ -
Uses						
Street		$ 1,750,000				
Water Main		260,000				
Sanitary Sewer		65,000				
Storm Sewer		270,000				
Sidewalk		94,000				
Trail		46,000				
Traffic Signal		365,000				
Street Lighting		50,000				
Total Uses of Funds	$ -	$ 2,900,000	$ -	$ -	$ -	$ -

The improvements would be necessary as part of a proposed redevelopment of the existing strip mall located at the corner of Owasso Street and Victoria Street. Approximately 800 feet of Owasso Street would be vacated and reconstructed along the Northerly side of the site.

Owasso Street Realignment PWA 00024

Lexington Avenue Reconstruction

PWA 10

City participation in Ramsey Countys reconstruction of Lexington Avenue from County Road F to Red Fox Road. The proposed project would consist of improvements to Lexington Avenue and associated intersections to address traffic congestion issues. The project would also include draining improvements and the relocation or rehabilitation of City-owned water main and sanitary sewer.

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
MSA			$ 100,000			
Water Fund			100,000			
Sewer Fund			50,000			
Total Sources of Funds	$ -	$ -	$ 250,000	$ -	$ -	$ -
Uses						
Street			$ 50,000			
Water Miscellaneous			100,000			
Sanitary Sewer			50,000			
Storm Sewer			50,000			
Total Uses of Funds	$ -	$ -	$ 250,000	$ -	$ -	$ -

Per Ramsey Countys State Aid Highway (CSAH) cost participation policy and practices, the City will be required to fund portions of the costs related to the project. An understanding of the extent of the improvements and funding requirements of the City is being developed through participation in the planning process.

Lexington Avenue Reconstruction PWA 00010

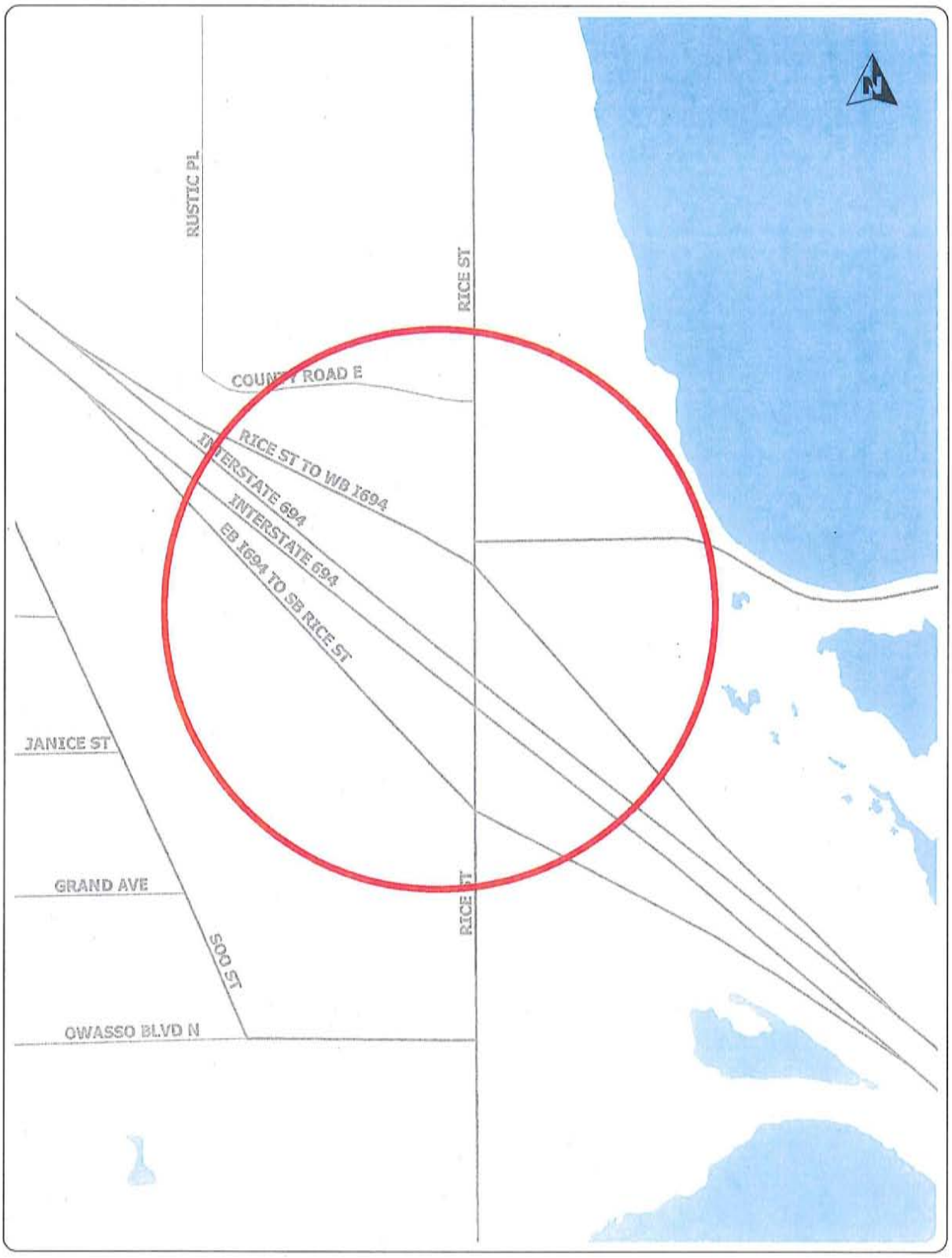
Rice Street/I-694 Interchange

PWA 11

City participation in Ramsey County's reconstruction of the Rice Street (County Highway 49) and I-694 interchange. The proposed project would consist of the replacement of the existing Rice Street Bridge over I-694 and the associated access ramps.

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
MSA				$ 420,000		
Total Sources of Funds	$ -	$ -	$ -	$ 420,000	$ -	$ -
Uses						
Street				$ 420,000		
Total Uses of Funds	$ -	$ -	$ -	$ 420,000	$ -	$ -

Per Ramsey County's County State Aid Highway (CSAH) cost participation policy and practices, corresponding to Minnesota Trunk Highway Turnback funding, the City will be required to fund portions of the costs related to the project. An understanding of the extent of the improvements and funding requirements of the City is being developed through participation in the planning process.



Rice Street/I - 694 Interchange PWA 00011

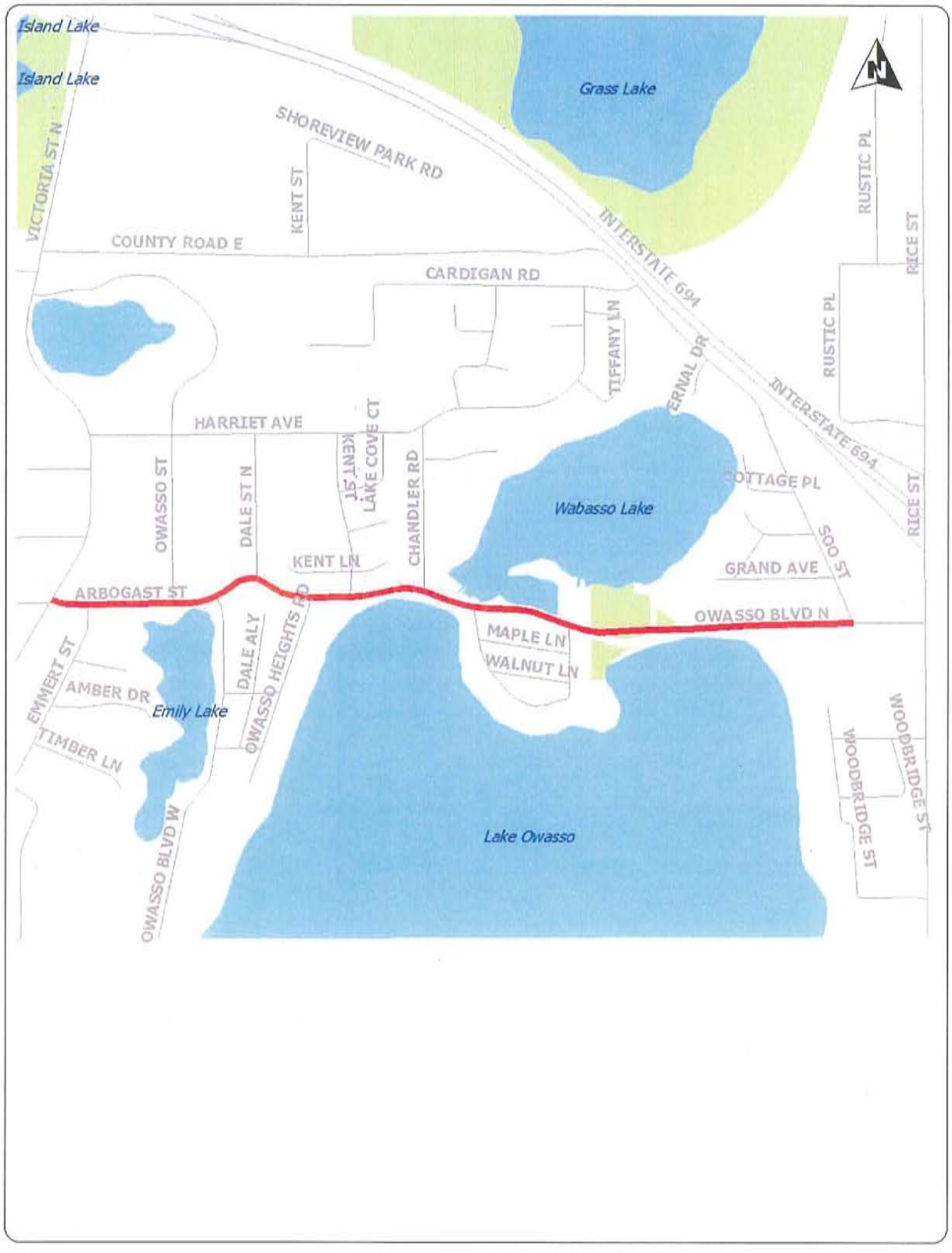
Owasso Boulevard N Reconstruction

PWA 25

Complete reconstruction of the road surface and upgrade of Owasso Boulevard North (from Owasso Boulevard West to Soo Street) and Arbogast Street (from Victoria Avenue to Owasso Boulevard West). The project would also include the addition of concrete curb and gutter, replacement of watermain, repairs to sanitary sewer piping, and the addition of storm water collection and treatment systems.

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Debt-Special Assessments						$ 130,000
MSA						2,155,000
Debt-Water Revenue						320,000
Debt-Sewer Revenue						150,000
Total Sources of Funds	$ -	$ -	$ -	$ -	$ -	$ 2,755,000
Uses						
Street						$ 1,600,000
Water Main						320,000
Sanitary Sewer						150,000
Storm Sewer						550,000
Street Lighting						135,000
Total Uses of Funds	$ -	$ -	$ -	$ -	$ -	$ 2,755,000

These improvements would be consistent with the City's street/infrastructure efforts in recent years and in accordance with the City's street renewal assessment policies. The streets in these areas do not have concrete curb and gutter and have minimal storm water collection and treatment systems.



Owasso Boulevard N Reconstruction PWA 00025

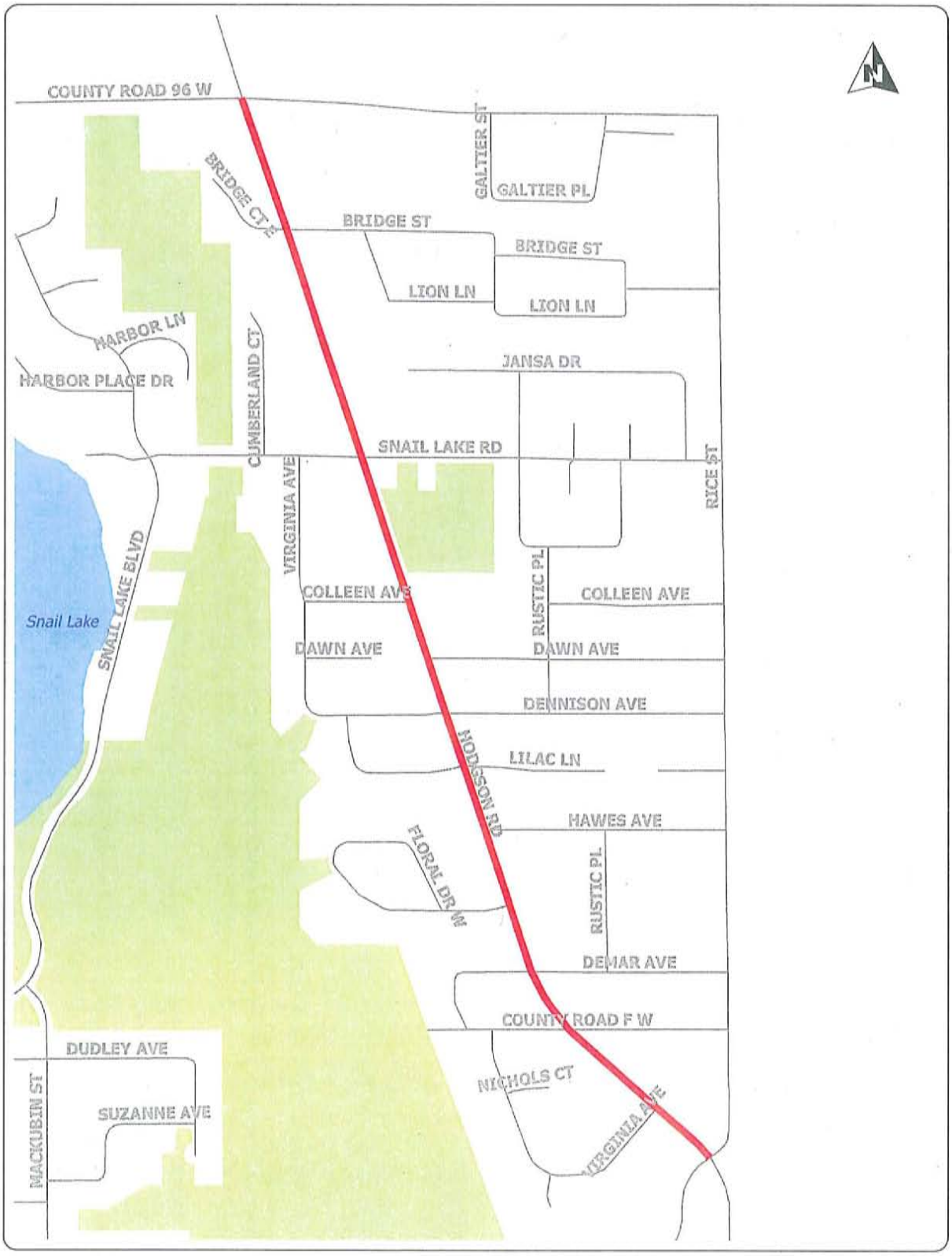
Highway 49/Hodgson (H96-Gramsie)

PWA 12

City participation in Ramsey County's reconstruction of Highway 49, from Gramsie Road to Highway 96. The proposed project would consist of road construction to modern suburban standards, and potentially include the installation of concrete curb and gutter, drainage improvements, sidewalks/trails, additional through and turn lanes, and relocation or rehabilitation of City-owned water main and sanitary sewers. The project would also include geometric revisions and permanent signalization of the Snail Lake Road intersection. Assessments for the project totaling $75,000 are for storm sewer.

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
MSA					$ 218,000	
Street Lighting Fund					12,000	
Capital Improvement Fund					94,000	
Debt-Special Assessments					75,000	
Debt-Water Revenue					54,000	
Debt-Sewer Revenue					44,000	
Total Sources of Funds	$ -	$ -	$ -	$ -	$ 497,000	$ -
Uses						
Traffic Signal					$ 158,000	
Trail					94,000	
Water Main					54,000	
Sanitary Sewer					44,000	
Storm Sewer					107,000	
Street Lighting					40,000	
Total Uses of Funds	$ -	$ -	$ -	$ -	$ 497,000	$ -

Per Ramsey County's County State Aid Highway (CSAH) cost participation policy and practices, corresponding to Minnesota Trunk Highway Turnback funding, the City will be required to fund portions of the costs related to right-of-way acquisition, parking and/or turn lanes, drainage improvements, city-owned utility upgrades or repairs and off-street pedestrian improvements. An understanding of the extent of the improvements and funding requirements of the City is being developed through participation in a corridor planning process that is expected to identify Highway 49 priorities.



Highway 49/Hodgson (Highway 96 to Gramsie) PWA 00012

Sealcoat Streets

PWA 1

Street sealcoating and crackfilling are performed annually throughout the City, per the recommendation of the City's Pavement Management Program. The work involves sealcoating and crackfilling one seventh of city streets each year (approximately 12.9 miles) with support from the Street Renewal Fund.

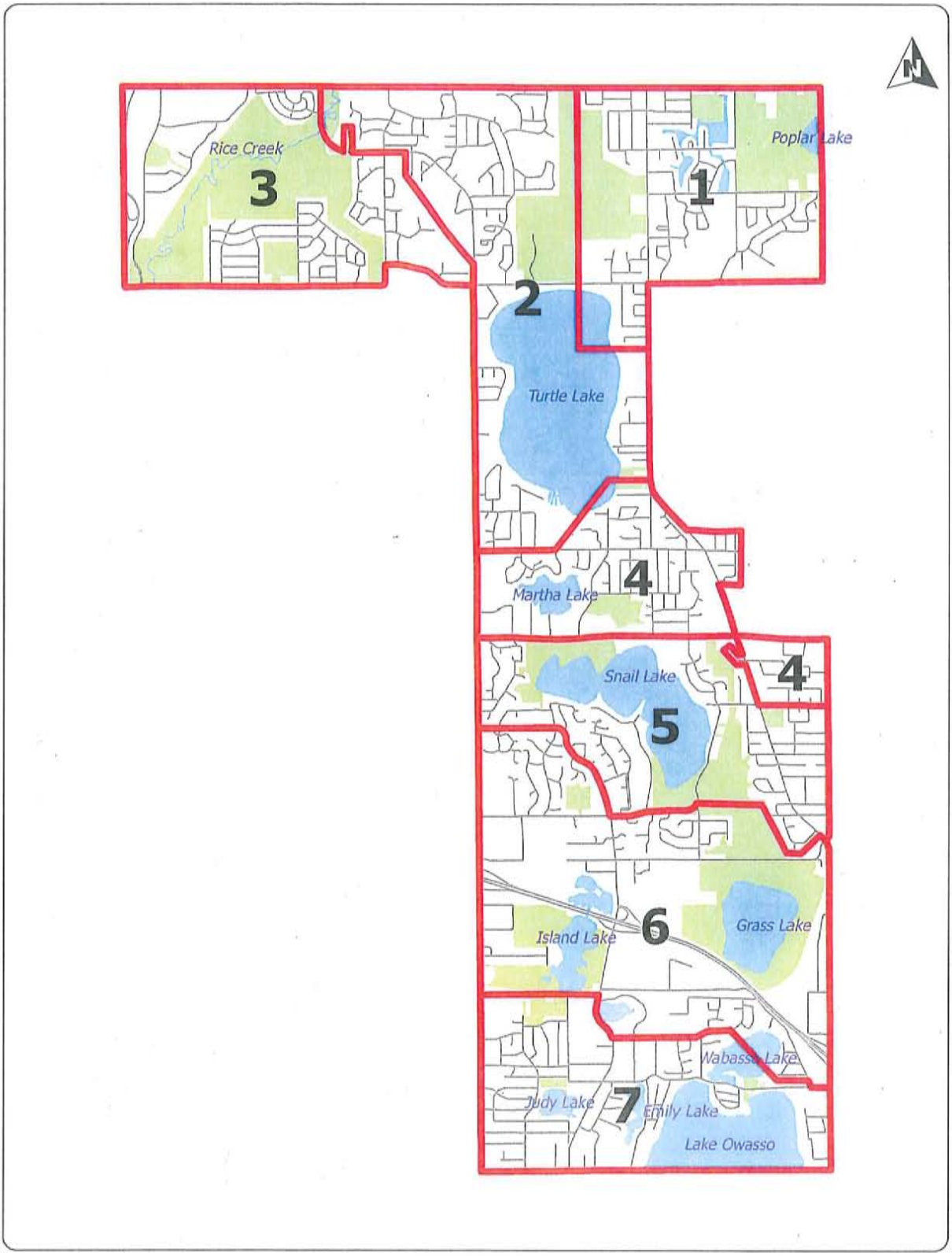
Planned street zones include:

- 2012 - zone 5 streets (205,688 SY)
- 2013 - zone 6 streets (208,273 SY)
- 2014 - zone 7 streets (210,503 SY)
- 2015 - zone 1 streets (210,299 SY)
- 2016 - zone 2 streets (210,133 SY)
- 2017 - zone 3 streets (211,595 SY)

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Street Renewal Fund	$ 337,000	$ 309,000	$ 320,400	$ 317,500	$ 325,400	$ 351,700
Total Sources of Funds	$ 337,000	$ 309,000	$ 320,400	$ 317,500	$ 325,400	$ 351,700
Uses						
Crack Fill Streets	$ 19,000	$ 19,000	$ 19,000	$ 21,000	$ 21,000	$ 21,000
Sealcoat Streets	305,000	277,000	288,400	296,500	304,400	315,700
Street Condition Survey	13,000	13,000	13,000			15,000
Total Uses of Funds	$ 337,000	$ 309,000	$ 320,400	$ 317,500	$ 325,400	$ 351,700

Street condition surveys (data collection measures used to evaluate street condition as part of the Pavement Management Program) are performed over 1/3 of city streets each year on a five-year cycle.

Sealcoating and crackfilling are two maintenance strategies used to prolong the useful life of streets. The Pavement Management Program estimates the future funding necessary for cost-effective management of streets and protection of street condition.



Sealcoat Streets

PWA 00001

County Rd F, Demar, Floral

PWA 13

Complete reconstruction of the road surfaces and upgrades of County Road F, Demar, and Floral (West of Highway 49). The project would also include the addition of curb and gutter, replacement of cast iron water main, and the addition of storm sewer improvements. Assessments for the project totaling $139,983 are for storm ($28,759) and street ($111,224).

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fund	$ 22,229					
Street Renewal Fund	493,471					
Street Lighting Fund	30,000					
Debt-Special Assessments	139,983					
Debt-Water Revenue	425,963					
Debt-Sewer Revenue	109,800					
Debt-Surface Water Revenue	310,477					
Total Sources of Funds	$ 1,531,923	$ -	$ -	$ -	$ -	$ -
Uses						
Street	$ 626,924					
Water Main	425,963					
Sanitary Sewer	109,800					
Storm Sewer	339,236					
Street Lighting	30,000					
Total Uses of Funds	$ 1,531,923	$ -	$ -	$ -	$ -	$ -

These improvements would be consistent with the City's street/infrastructure efforts in recent years, and in accordance with the City's street renewal and assessment policies.

County Road F, Demar Ave & Floral Drive

PWA 00013

Street Rehabilitation

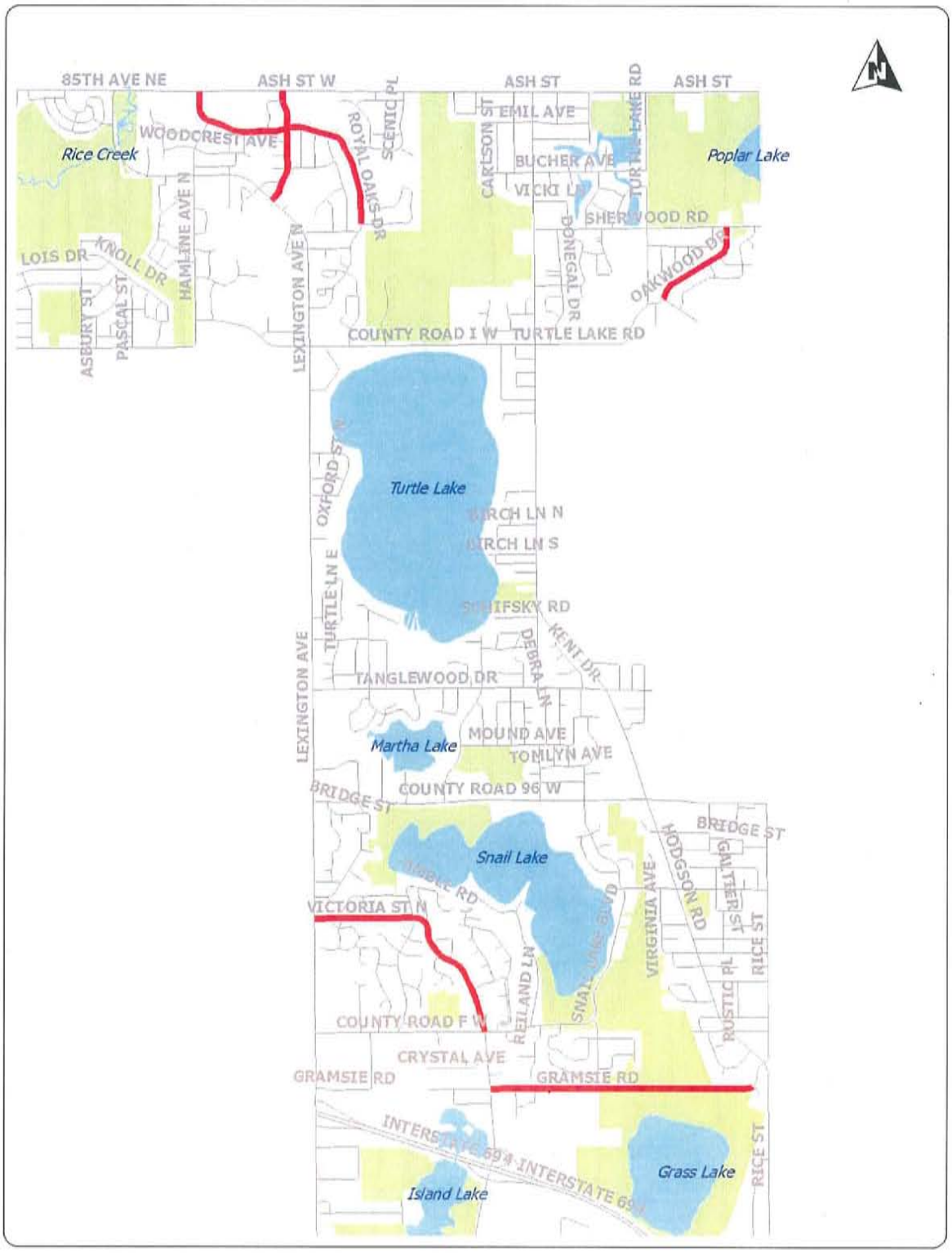
PWA 4

Rehabilitation of street segments throughout the City:

- 2013 includes Municipal State Aid streetsegment Royal Oaks Drive (from Sherwood Road to County Road J), Fernwood Street (from County Road J to Lexington Avenue), Oakwood Drive (from Sherwood Road to Long Lake Court) and local street segments at various locations throughout the City. The actual locations will be based on recommendations from the City's Pavement Management Program, established as part of the street rehabilitation plan adopted as part of bonding requirements, and coordinated with other infrastructure installations and upgrades.
- 2016 includes rehabilitation of the Municipal Aid Street segments Victoria Street (Lexington Avenue to County Road F) and Gramsie (Victoria Street to Gramsie Court).

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Debt-Property Taxes		$ 2,500,000			$ -	
MSA		700,000			1,550,000	
Total Sources of Funds	$ -	$ 3,200,000	$ -	$ -	$ 1,550,000	$ -
Uses						
Street		$ 3,200,000			$ 1,550,000	
Total Uses of Funds	$ -	$ 3,200,000	$ -	$ -	$ 1,550,000	$ -

This project will be modeled after Shoreview's 2006-2008 Street Rehabilitation initiative, and address resurfacing needs at various locations in the City.



Street Rehabilitation PWA 00004

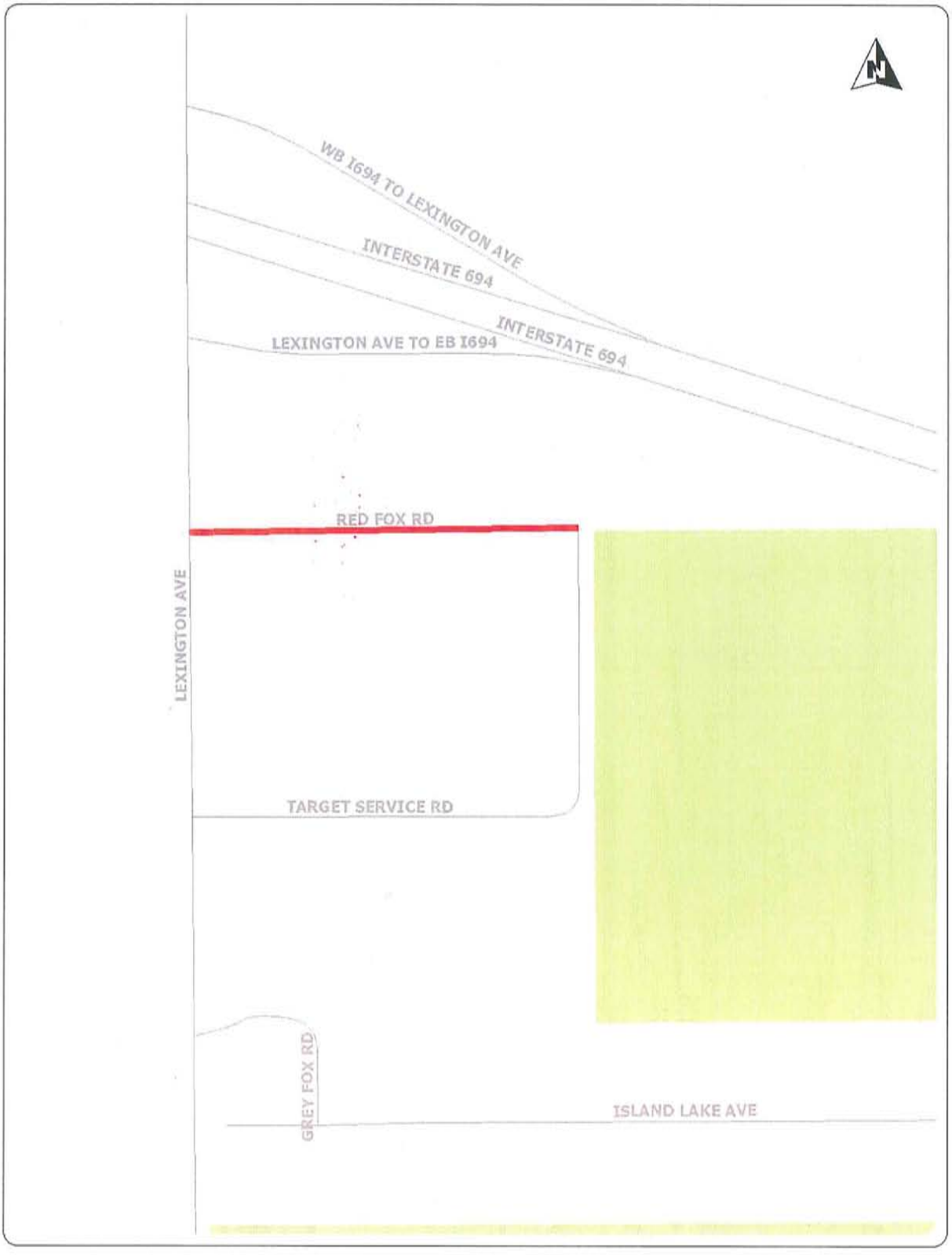
Red Fox Road Reconstruction

PWA 23

Road reconstruction , watermain, sanitary sewer, and storm water improvements related to the widening of Red Fox Road from Lexington Avenue east to the cul-de-sac. A right turn lane from northbound Lexington Avenue to eastbound Red Fox Road would also be required as part of this project.

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Street Renewal Fund		$ 346,800				
Debt-Special Assessments		104,500				
Debt-Water Revenue		179,500				
Debt-Sewer Revenue		59,500				
Debt-Surface Water Revenue		626,200				
Street Lighting Fund		75,000				
Tax Increment		282,000				
Total Sources of Funds	$ -	$ 1,673,500	$ -	$ -	$ -	$ -
Uses						
Street		$ 568,800				
Water Main		179,500				
Sanitary Sewer		59,500				
Storm Sewer		730,700				
Street Lighting		75,000				
Traffic Signal		60,000				
Total Uses of Funds	$ -	$ 1,673,500	$ -	$ -	$ -	$ -

These improvements are needed to address issues with traffic flow that cause congestion and delays on Red Fox Road, especially during peak traffic times.



Red Fox Road Reconstruction PWA 00023

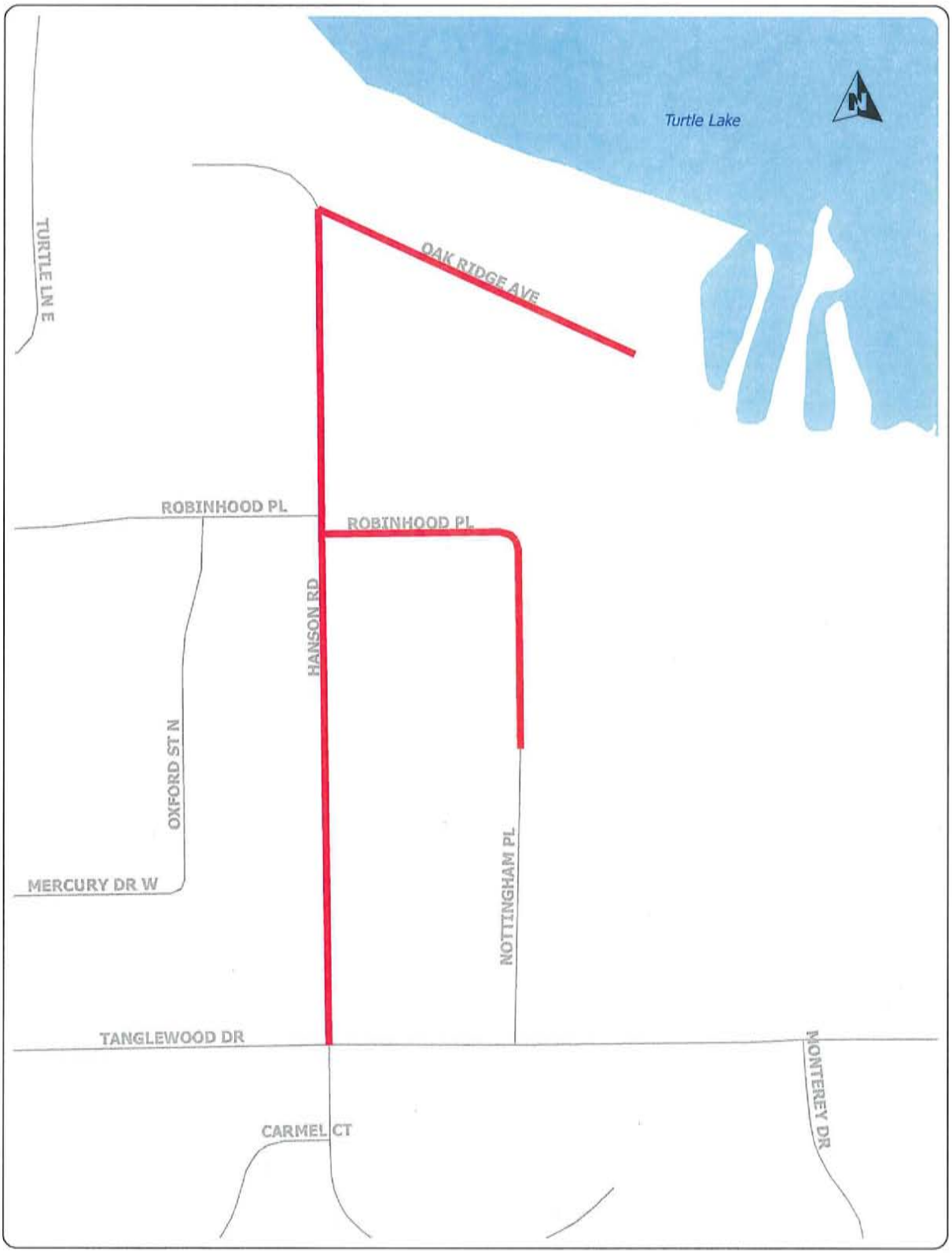
Hanson, Oakridge Neighborhood

PWA 14

Complete reconstruction of the road surface and upgrades of Hanson Road, Oakridge Avenue, and the North half of Nottingham Place. The project would also include the addition of curb and gutter, replacement of cast iron water main, and the addition of storm sewer improvements. Assessments for the project, totaling $146,000, are for storm ($56,100) and street ($89,900).

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Street Renewal Fund			$ 537,000			
Street Lighting Fund			70,000			
Debt-Special Assessments			146,000			
Debt-Water Revenue			300,000			
Debt-Sewer Revenue			125,000			
Debt-Surface Water Revenue			257,000			
Total Sources of Funds	$ -	$ -	$ 1,435,000	$ -	$ -	$ -
Uses						
Street			$ 625,000			
Water Main			300,000			
Sanitary Sewer			125,000			
Storm Sewer			315,000			
Street Lighting			70,000			
Total Uses of Funds	$ -	$ -	$ 1,435,000	$ -	$ -	$ -

The improvements would be consistent with the City's street/infrastructure reconstruction efforts in recent years, and in accordance with the City's street renewal and assessment policies.



Hanson, Oakridge Neighborhood PWA 00014

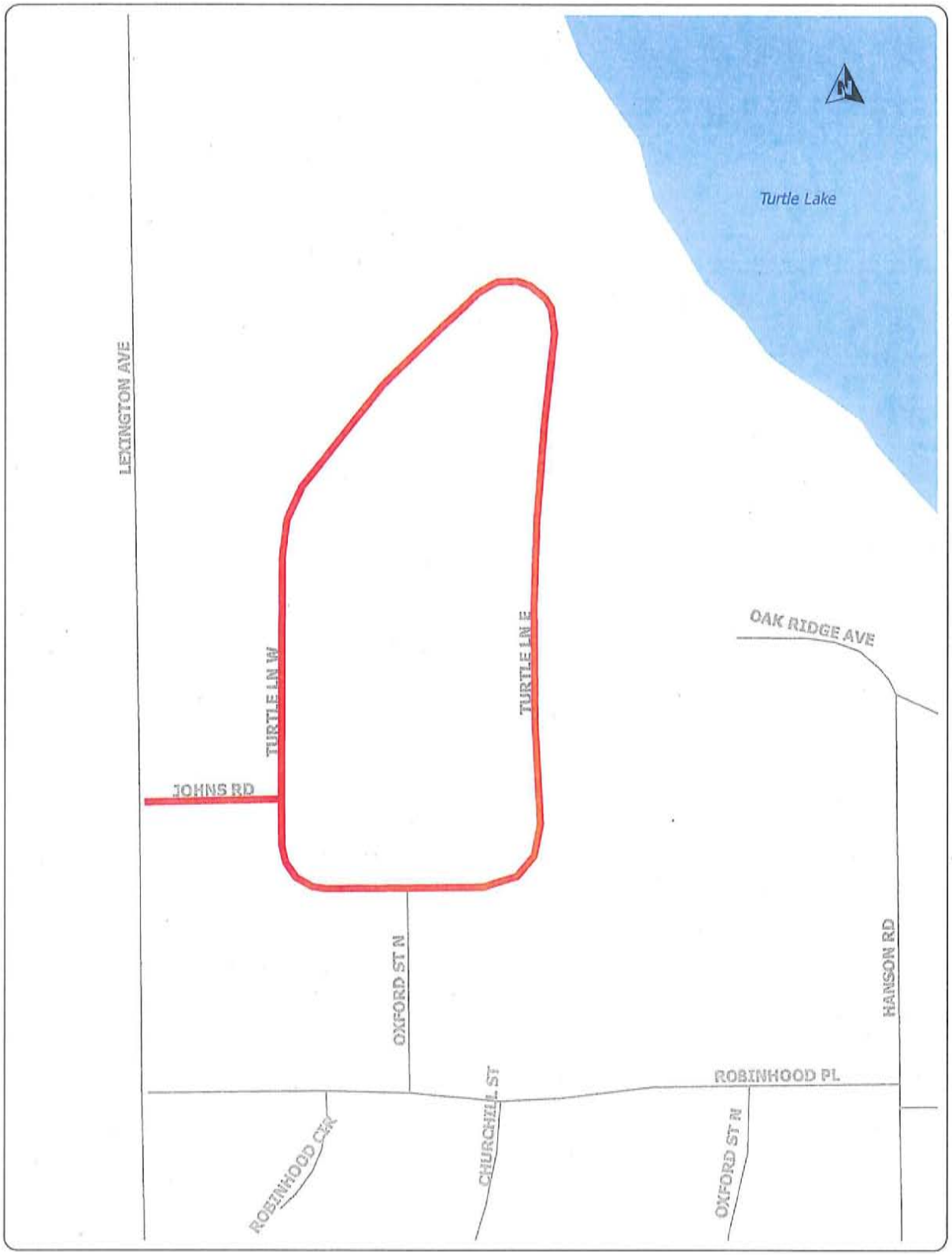
Turtle Lane Neighborhood

PWA 15

Complete reconstruction of the road surfaces and upgrade of Johns Road, Turtle Lane (East and West), Schifsky Road, and the addition of storm water improvements. Assessments for the project, totaling $154,000, are for storm ($48,400) and street ($105,600).

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Street Renewal Fund				$ 630,600		
Street Lighting Fund				70,000		
Debt-Special Assessments				149,200		
Debt-Water Revenue				320,000		
Debt-Sewer Revenue				135,000		
Debt-Surface Water Revenue				427,700		
Total Sources of Funds	$ -	$ -	$ -	$ 1,732,500	$ -	$ -
Uses						
Street				$ 735,000		
Water Main				320,000		
Sanitary Sewer				135,000		
Storm Sewer				472,500		
Street Lighting				70,000		
Total Uses of Funds	$ -	$ -	$ -	$ 1,732,500	$ -	$ -

The improvements would be consistent with the City's street/infrastructure reconstruction efforts in recent years, and in accordance with the City's street renewal and assessment policies.



Turtle Lane Neighborhood

PWA 00015

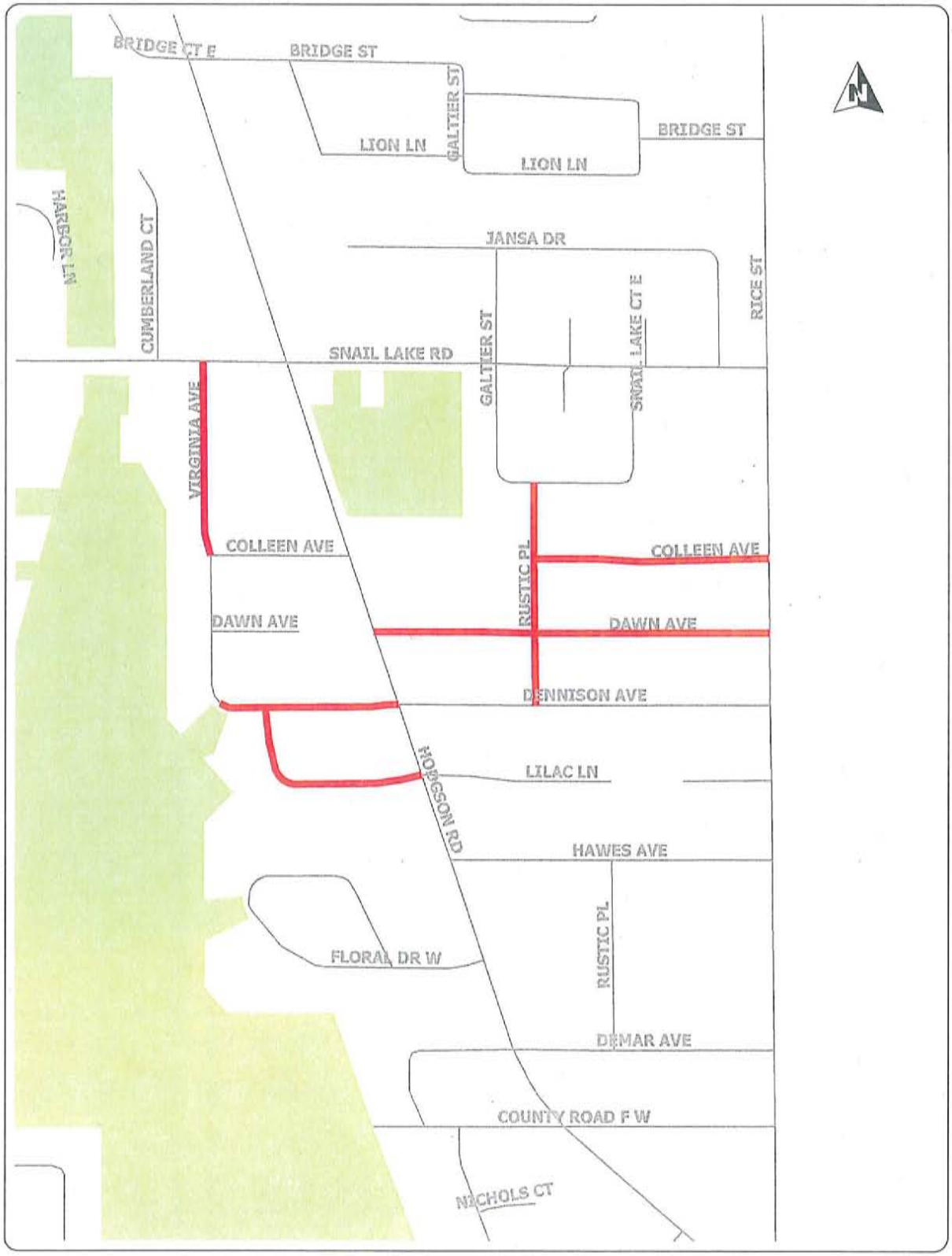
Windward Heights Neighborhood

PWA 16

Complete reconstruction and upgrade of road surfaces on Dawn Avenue, Rustic Place, and Colleen Avenue on the East side of Highway 49; and Dennison Avenue, Lilac Lane and Virginia Avenue on the West of Highway 49. The project would also include storm drainage improvements as well as replacement of cast iron water main and any necessary sanitary sewer repairs. Assessments for the project, totaling $245,700, are for (storm $100,100) and street ($145,600).

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fixed Asset Fund					$ 94,000	
Street Renewal Fund					1,254,400	
Street Lighting Fund					125,000	
Debt-Special Assessments					245,700	
Debt-Water Revenue					550,000	
Debt-Sewer Revenue					170,000	
Debt-Surface Water Revenue					499,900	
Total Sources of Funds	$ -	$ -	$ -	$ -	$ 2,939,000	$ -
Uses						
Street					$ 1,400,000	
Trail					94,000	
Water Main					550,000	
Sanitary Sewer					170,000	
Storm Sewer					600,000	
Street Lighting					125,000	
Total Uses of Funds	$ -	$ -	$ -	$ -	$ 2,939,000	$ -

These improvements would be consistent with the City's street/infrastructure efforts in recent years, and in accordance with the City's street renewal and assessment policies. This neighborhood has no curb and gutter.



Windward Heights Neighborhood PWA 00016

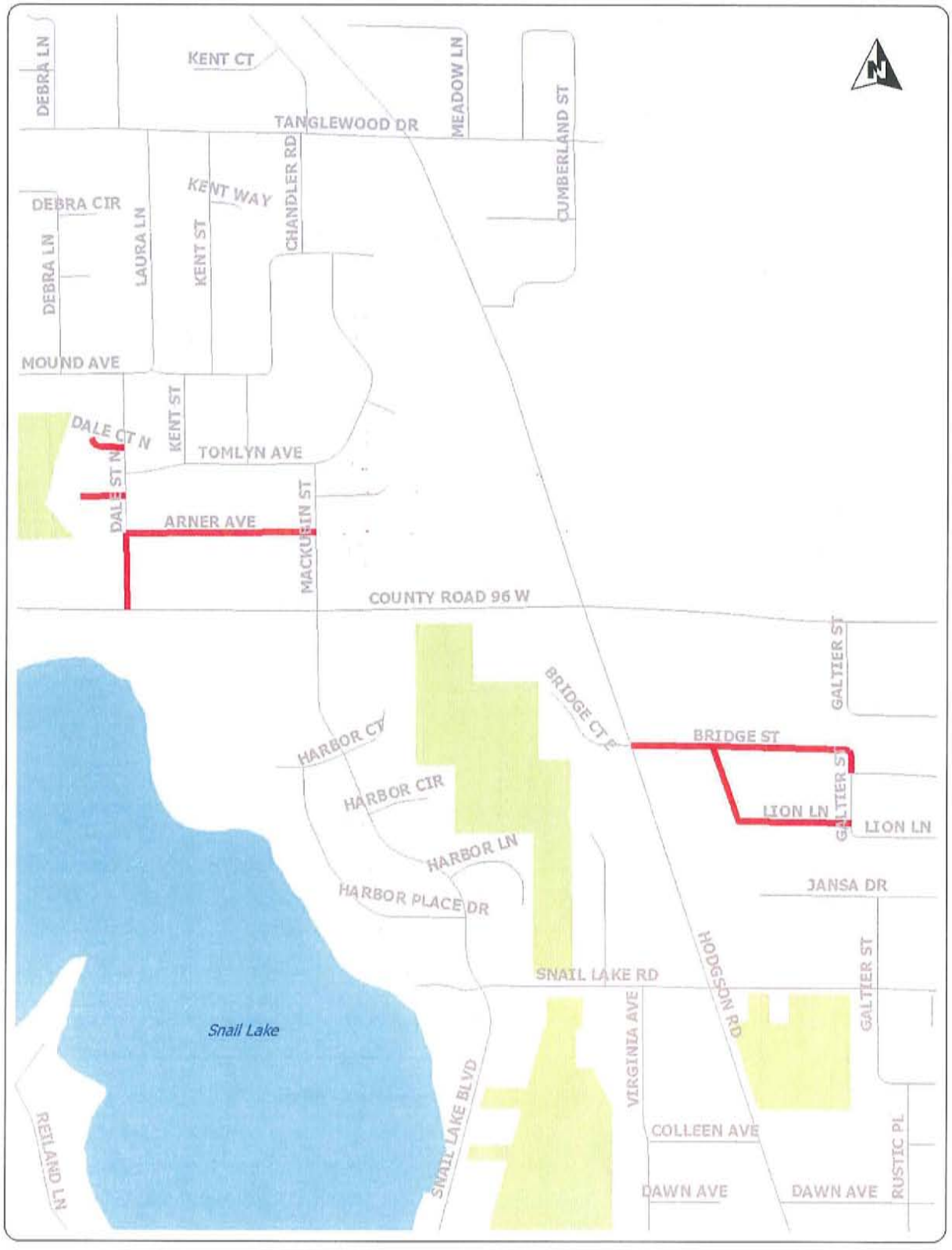
Bridge, Lion Neighborhood

PWA 26

Complete reconstruction of the road surfaces of Arner Avenue (Dale St to Mackubin St), Dale Street (96-Arner Ave), Dale Court N & S, Bridge Street (Hodgson Rd to Galtier St), and Lion Lane (Bridge St to Galtier St). The project would also include the addition of concrete curb and gutter, installation of watermain and services to Dale Court N & S, and installation of storm water collection and treatment systems. Assessments for the project, totalling $184,720 are for storm ($45,920), street ($100,300) and water ($38,500).

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Debt-Special Assessments						$ 184,720
MSA						132,000
Debt-Water Revenue						41,500
Debt-Sewer Revenue						120,000
Debt-Surface Water Revenue						285,080
Street Lighting Fund						85,000
Street Renewal Fund						792,700
Total Sources of Funds	$ -	$ -	$ -	$ -	$ -	$ 1,641,000
Uses						
Street						$ 981,000
Street Lighting						85,000
Water Main						80,000
Sanitary Sewer						120,000
Storm Sewer						375,000
Total Uses of Funds	$ -	$ -	$ -	$ -	$ -	$ 1,641,000

The improvements are consistent with the City's street/infrastructure efforts in recent years and in accordance with the City's street renewal and assessment policies. The streests in these areas do not have curb and gutter.



Bridge, Lion Neighborhood

PWA 00026

Park Facility Replacements

PKA 1

This project provides an allowance for park replacements, funded by the General Fixed Asset Replacement Fund. A description of planned costs by park is provided below.

Commons costs include:

- 2012 - $ 35,000 Commons area and highway 96 landscaping
- 2012 - $ 10,000 backstop and overthrow fence
- 2013 - $ 25,000 Commons area and highway 96 landscaping
- 2015 - $ 20,000 outfield fencing

Rice Creek costs include:

- 2012 - $ 7,455 wood fiber safety cushion for the playground
- 2015 - $ 46,000 scoreboard replacement

Shamrock costs include:

- 2012 - $ 10,000 concrete apron repairs

Wilson costs include:

- 2015 - $100,000 relocate playground
- 2016 - $ 20,000 fencing replacement

Repair and replacement allowances include:

- 2013 - $ 50,000 ADA compliance changes in several parks
- 2017 - $ 15,000 repair and replacement allowance

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fixed Asset Fund	$ 62,455	$ 75,000		$ 166,000	$ 20,000	$ 15,000
Total Sources of Funds	$ 62,455	$ 75,000	$ -	$ 166,000	$ 20,000	$ 15,000
Uses						
Commons Park	$ 45,000	$ 25,000		$ 20,000		
Rice Creek Park	7,455			46,000		
Shamrock Park	10,000					
Wilson Park				100,000	20,000	
Park Repair/Replacement Allow		50,000				15,000
Total Uses of Funds	$ 62,455	$ 75,000	$ -	$ 166,000	$ 20,000	$ 15,000

An allowance is included in the City's infrastructure replacement plan for routine repair and replacement of amenities in City parks. Periodic replacement of park improvements is necessary to maintain the appearance and condition of the parks.

Park Facility Improvements

PKA 2

Park improvements planned throughout the community, and supported by the Capital Improvement Fund, include:

Commons:

- 2012 - $ 14,000 add concrete slabs for tables, benches and bleachers

Shamrock:

- 2013 - $ 60,000 add trail segments

Wilson:

- 2015 - $ 40,000 add picnic shelter

McCullough:

- 2017 - $500,000 refurbish park

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Capital Improvement Fund	$ 14,000	$ 60,000		$ 40,000		$ 500,000
Total Sources of Funds	$ 14,000	$ 60,000	$ -	$ 40,000	$ -	$ 500,000
Uses						
Commons Park	$ 14,000					
McCullough Park						500,000
Shamrock Park		60,000				
Wilson Park				40,000		
Total Uses of Funds	$ 14,000	$ 60,000	$ -	$ 40,000	$ -	$ 500,000

Periodic improvements to park facilities are necessary to keep the parks in good condition and an asset to the neighborhoods.

Parking & Driveways/City-Owned Facilties

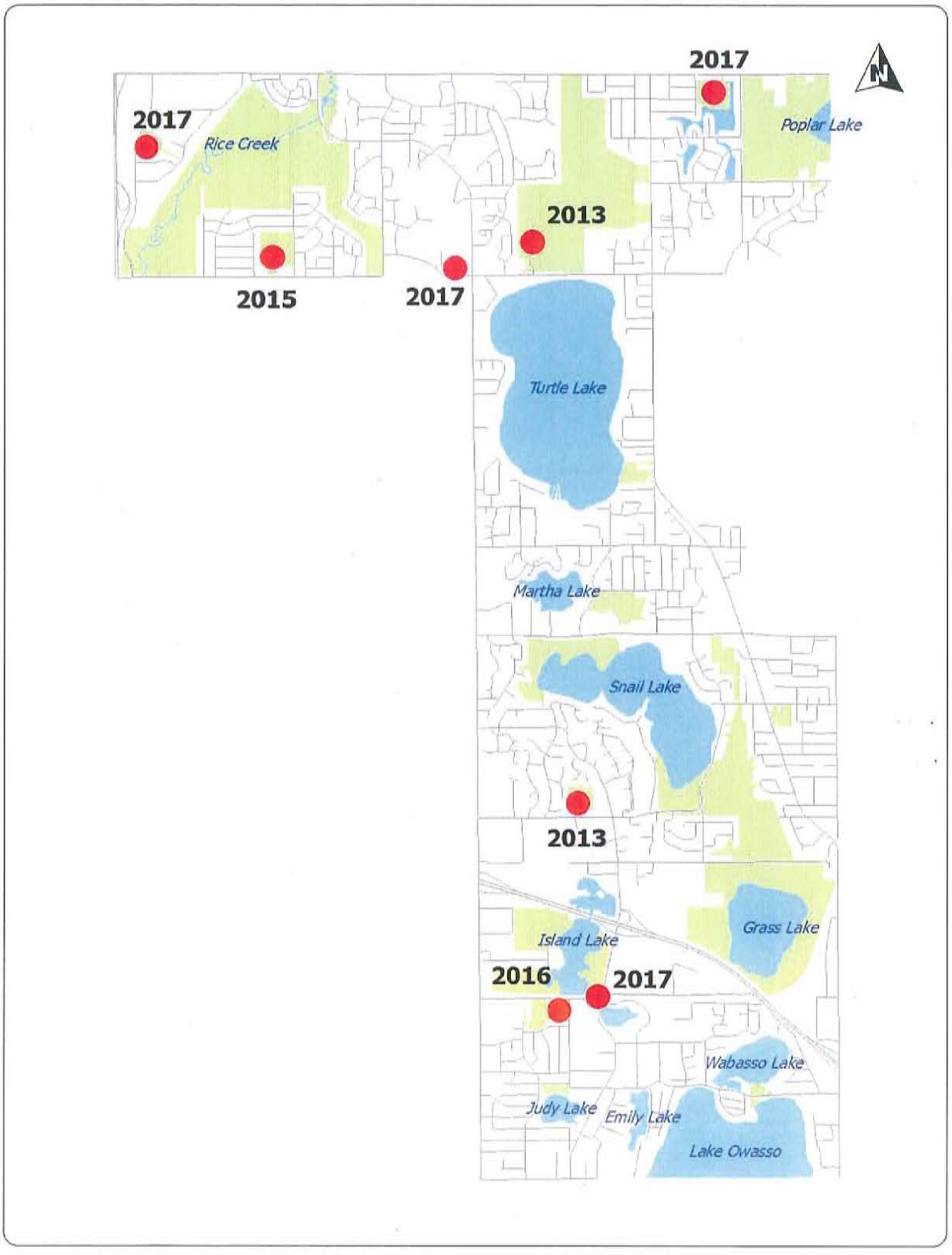
PWA 30

Sealcoating, rehabilitation or replacement of parking lots and driveways at City-owned facilities, including: City hall, community center, City parks and fire stations. Sealcoating of parking lots is completed in conjunction with the City's street sealcoating program. Planned costs include:

- 2013 - $156,000 McCullough pavement rehabilitation
- 2013 - $125,000 Wilson pavement replacement
- 2015 - $ 77,000 Shamrock pavement rehabilitation
- 2016 - $ 78,000 Theisen pavement rehabilitation
- 2017 - $ 63,000 Bucher parking lot replacement
- 2017 - $ 8,000 Rice Creek Fields sealcoat parking lot
- 2017 - $ 1,400 Larson house sealcoat parking lot
- 2017 - $ 6,700 Fire station #3 sealcoat parking lot
- 2017 - $100,000 Fire station #4 pavement rehabilitation
- Note: $42,893 of the cost for pavement sealcoating and rehabilitation at fire stations is paid by other contract cities)

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fixed Asset Fund		$ 281,000		$ 77,000	$ 78,000	$ 136,207
Other Local Government						42,893
Total Sources of Funds	$ -	$ 281,000	$ -	$ 77,000	$ 78,000	$ 179,100
Uses						
Bucher Park						$ 63,000
Theisen Park					78,000	
McCullough Park		156,000				
Shamrock Park				77,000		
Wilson Park		125,000				
Fire Station #3						6,700
Fire Station #4						100,000
Rice Creek Park						8,000
Repair/Replacement Allowance						1,400
Total Uses of Funds	$ -	$ 281,000	$ -	$ 77,000	$ 78,000	$ 179,100

Sealcoating and crack filling are pavement management strategies that prolong the useful life of pavement. Shoreview's comprehensive infrastructure replacement plan, which is updated annually, provides for the replacement and maintenance of these areas.



Parking and Driveway - City-owned Facilities PWA 00030

Tennis & Basketball Court Pavement

PKA 6

Periodic sealcoat and/or color coat of tennis and basketball courts in City parks. Planned costs include:

- 2013 - $35,000 Bucher court resurfacing
- 2014 - $35,000 McCullough court resurfacing
- 2015 - $15,000 Theisen court resurfacing

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fixed Asset Fund		$ 35,000	$ 35,000	$ 15,000		
Total Sources of Funds	$ -	$ 35,000	$ 35,000	$ 15,000	$ -	$ -
Uses						
Bucher Park		$ 35,000				
McCullough Park			35,000			
Theisen Park				15,000		
Total Uses of Funds	$ -	$ 35,000	$ 35,000	$ 15,000	$ -	$ -

An allowance is included in the City's comprehensive infrastructure replacement plan for routine repair and replacement of park amenities. Routine replacement of court surfaces is necessary to maintain the appearance and condition, as well as to preserve the use for residents.

Park Building Rehabilitation

PKA 7

Provide an allowance for park building replacements. Planned costs include:

Commons:

- 2013 - $30,000 picnic shelter replacement

McCullough:

- 2014 - $22,000 park building and picnic shelter roof replacement

Shamrock:

- 2014 - $10,000 picnic shelter roof replacement

Lake Judy:

- 2015 - $ 5,000 picnic shelter roof replacement

Sitzer:

- 2016 - $50,000 convert park building roof to metal

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fixed Asset Fund		$ 30,000	$ 32,000	$ 5,000	$ 50,000	
Total Sources of Funds	$ -	$ 30,000	$ 32,000	$ 5,000	$ 50,000	$ -
Uses						
Commons Park		$ 30,000				
Lake Judy Park				5,000		
McCullough Park			22,000			
Sitzer Park					50,000	
Shamrock Park			10,000			
Total Uses of Funds	$ -	$ 30,000	$ 32,000	$ 5,000	$ 50,000	$ -

An allowance for park building repairs and replacements is included in the City's comprehensive infrastructure replacement plan. Periodic repair and replacement is necessary to maintain the condition of park buildings.

Bucher Park Rehabilitation

PKA 4

An allowance for the renovation of Bucher Park includes the following costs:

- $ 90,000 - Playground equipment replacement
- $ 50,000 - Park replacements
- $ 30,000 - Preliminary design costs (2012)
- $370,000 - Improvements and new features

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fixed Asset Fund		$ 140,000				
Capital Improvement Fund	30,000	370,000				
Total Sources of Funds	$ 30,000	$ 510,000	$ -	$ -	$ -	$ -
Uses						
Bucher Park	$ 30,000	$ 510,000				
Total Uses of Funds	$ 30,000	$ 510,000	$ -	$ -	$ -	$ -

Periodic improvements to park facilities are necessary to keep the parks in good condition and an asset to the neighborhoods.

Wading Pool Replacement

PKA 5

Renovation and updating of the outdoor wading pool with a shallow water splash pool and mid-size interactive water play structure.

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fixed Asset Fund					$ 100,000	
Community Center Fund					150,000	
Capital Improvement Fund					250,000	
Total Sources of Funds	$ -	$ -	$ -	$ -	$ 500,000	$ -
Uses						
Pool/Whirlpool					$ 500,000	
Total Uses of Funds	$ -	$ -	$ -	$ -	$ 500,000	$ -

This project will increase Community Center revenue between $20,000 and $40,000 per year and will increase the amenities in the pool area and the attraction for youth and families.

Trail Rehabilitation

PWA 20

Rehabilitation of the pavement surface on paved trails throughout the City. This project may consist of replacement of the pavement surface, or providing a protective coating, such as a sealcoat, to extend the life of the trail segments. Scheduled rehabilitation of paths located in these areas:

- 2012 - Northwest corner of the City
- 2013 - Northeast corner of the City
- 2014 - Theisen Park and along County Rd I, including replacement of the boardwalk at County Rd I
- 2015 - throughout the center section of the City's trail system (5 miles)
- 2016 - for trail segments to be determined in the future
- 2017 for trail segments to be determined in the future

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fixed Asset Fund	$ 60,000	$ 65,000	$ 140,000	$ 75,000	$ 75,000	$ 80,000
Total Sources of Funds	$ 60,000	$ 65,000	$ 140,000	$ 75,000	$ 75,000	$ 80,000
Uses						
Trail	$ 60,000	$ 65,000	$ 140,000	$ 75,000	$ 75,000	$ 80,000
Total Uses of Funds	$ 60,000	$ 65,000	$ 140,000	$ 75,000	$ 75,000	$ 80,000

To preserve the integrity and extend the life of bituminous trails and concrete sidewalks throughout the City's trail system. Replacement or rehabilitation of trail assets are planned in accordance with the City's comprehensive infrastructure replacement plan, updated annually.

Fire Stations

ADM 1

A repair and replacement allowance for fire stations, intended to cover equipment, furnishings and minor maintenance items. The cost shown in the table below represents Shoreview's share of costs (59.8%). Specific items planned for each station include.

Station #1 costs include:

- 2012 - $ 1,196 Replace LCD TV

Station #2 costs include:

- 2012 - $ 11,960 Paint bay walls and interior living area
- 2012 - $ 906 Replace conference room table and chairs
- 2013 - $ 65,182 Remodel station
- 2013 - $ 2,691 Repair/stain wood fence
- 2014 - $ 3,588 Paint bay walls and interior living area
- 2015 - $ 8,372 Paint bay ceilings/walls
- 2016 - $ 23,920 Replace roof

Station #3 costs include:

- 2012 - $ 4,186 Replace LCD TV and ceiling tiles
- 2014 - $ 8,970 Replace carpet
- 2014 - $ 2,990 Upgrade SCBA air compressor to HP
- 2016 - $ 22,724 Resurface bay floors
- 2017 - $ 29,900 Replace roof over bays

Station #4 costs include:

- 2012 - $ 22,437 Resurface bay floors and replace radio room chairs
- 2013 - $238,602 Station addition, convert space for sleeping quarters
- 2015 - $ 23,920 Replace concrete front apron
- 2016 - $ 20,930 Emergency backup generator

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fixed Asset Fund	$ 40,685	$ 306,475	$ 15,548	$ 32,292	$ 67,574	$ 29,900
Total Sources of Funds	$ 40,685	$ 306,475	$ 15,548	$ 32,292	$ 67,574	$ 29,900
Uses						
Fire Station #1	$ 1,196					
Fire Station #2	12,866	67,873	3,588	8,372	23,920	
Fire Station #3	4,186		11,960		22,724	29,900
Fire Station #4	22,437	238,602		23,920	20,930	
Total Uses of Funds	$ 40,685	$ 306,475	$ 15,548	$ 32,292	$ 67,574	$ 29,900

Routine repairs and replacements are necessary to maintain the condition and appearance of the buildings, and to protect the investment in the buildings. In addition, there is a need for replacement of equipment and furnishings within the fire stations.

General Government Buildings

ADM 6

Replacements, rehabilitation and improvements to municipal buildings, including the Council chambers, general government equipment and relocation and rehabilitation of the Guerin gas station.

Building includes:

- 2012 - $28,000 Restoration of the Guerin gas station and relocation to a designated site (it is likely that some work on the project will begin in 2011)

Equipment includes:

- 2013 - $45,000 Election equipment replacement (voting machines)

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fixed Asset Fund		$ 45,000				
Capital Improvement Fund	19,985					
Grant	8,015					
Total Sources of Funds	$ 28,000	$ 45,000	$ -	$ -	$ -	$ -
Uses						
Municipal Buildings	$ 28,000					
Equipment-General		45,000				
Total Uses of Funds	$ 28,000	$ 45,000	$ -	$ -	$ -	$ -

Periodic replacement of camera and sound equipment is necessary to maintain functionality for broadcasting public meetings.

Election equipment replacements are coordinated with Ramsey County (the cost shown is Shoreview's share of election equipment).

The Guerin Gas Station is currently in poor condition and is stored in the maintenance center yard area. To make this structure available to the public, the City will need to identify a location and contribute toward the restoration cost.

Community Center Rehabilitation

CC 1

A repair/replacement allowance for mechanical systems and other building replacements provides for the following costs:

Gymnasium costs include:
- 2015 - $ 21,000 repair gym ceiling and track

Building costs include:
- 2012 - $ 11,100 HVAC/pool pump ventilation
- 2013 - $ 60,000 fire alarm panel replacement
- 2015 - $ 55,000 remodel parks front counter, remove wallpaper from office areas and repaint walls
- 2015 - $400,000 gym sloped roof
- 2015 - $ 50,000 hot water tank

Carpet/flooring costs include:
- 2014 - $ 90,000 replace upper level carpeting (lobby and hall areas)
- 2017 - $ 48,000 replace lower level carpeting
- 2017 - $ 30,000 replace rubber floor in fitness studio #3

Repair/replacement allowances include:
- 2015 - $ 25,000 allowance for repair/replacements
- 2016 - $ 80,000 allowance for repair/replacements
- 2017 - $ 55,000 allowance for repair/replacements

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fixed Asset Fund	$ 11,100	$ 60,000	$ 90,000	$ 551,000	$ 80,000	$ 133,000
Total Sources of Funds	$ 11,100	$ 60,000	$ 90,000	$ 551,000	$ 80,000	$ 133,000
Uses						
Gymnasium				$ 21,000		
Mechanical Systems						
Municipal Buildings	11,100	60,000		505,000		
Carpet/flooring			90,000			78,000
Repair/Replacement Allowance				25,000	80,000	55,000
Total Uses of Funds	$ 11,100	$ 60,000	$ 90,000	$ 551,000	$ 80,000	$ 133,000

The age of mechanical systems and volume of use at the Community Center increase the need for mechanical system repairs and other building replacements. Completion of these repairs in a timely manner is necessary to maintain the appearance of the building, to protect the investment in the building, and to retain customers. An allowance is included in the City's infrastructure replacement plan so that routine and periodic repairs can be made without impacting the Community Center operating budget.

Banquet Facility

CC 2

A repair and replacement allowance for the banquet room facilities and furnishings. Planned costs are listed below.

Furniture costs include:

- 2012 - $ 34,369 recover banquet chairs
- 2015 - $ 15,000 replace meeting room chairs
- 2017 - $102,000 replace banquet chairs

Equipment costs include:

- 2012 - $ 27,442 replace Shoreview Room sound equipment

Banquet room repairs include:

- 2013 - $ 15,000 miscellaneous repairs
- 2014 - $ 90,000 movable walls for banquet and meeting rooms
- 2016 - $ 15,000 miscellaneous repairs

Carpet replacement includes:

- 2014 - $ 45,000 Shoreview Room carpet

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fixed Asset Fund	$ 61,811	$ 15,000	$ 135,000	$ 15,000	$ 15,000	$ 102,000
Total Sources of Funds	$ 61,811	$ 15,000	$ 135,000	$ 15,000	$ 15,000	$ 102,000
Uses						
Furniture	$ 34,369			$ 15,000		$ 102,000
Equipment-General	27,442					
Banquet Room Repairs		15,000	90,000		15,000	
Carpet/flooring			45,000			
Total Uses of Funds	$ 61,811	$ 15,000	$ 135,000	$ 15,000	$ 15,000	$ 102,000

The volume of banquet room use, for weddings, receptions, Summer Discovery, and other activities causes wear and tear on the facility. Completion of these repairs in a timely manner is necessary to maintain the appearance of the facility, to protect the investment in the building and to retain customers. An allowance is included in the City's comprehensive infrastructure replacement plan so that routine and periodic repairs can be made without impacting the Community Center operating budget.

Pool & Locker Room Areas

CC 3

A repair and replacement allowance for the pool and locker room areas at the community center. Planned costs are listed below.

Pool/whirlpool replacement costs include:

- 2012 - $ 30,000 pool heater
- 2012 - $ 25,000 pool lights (above and below water)
- 2012 - $ 19,250 pool grout
- 2012 - $ 88,150 main pool sand filters
- 2013 - $ 60,000 zero-depth beach water feature
- 2017 - $ 20,000 miscellaneous pool items

Locker room replacements include:

- 2012 - $ 12,000 tile and floor drains in locker rooms

Water slide repair/replacements include:

- 2012 - $ 38,578 refurbish water slide
- 2012 - $ 13,192 water slide stair repairs
- 2013 - $150,000 water slide stairs

Repair and replacement allowances include:

- 2013 - $ 12,000 water-walk exit and land pad replacement
- 2014 - $ 25,000 repair leak & refurbish rock waterfall
- 2014 - $ 20,000 replace pool deck furniture
- 2014 - $ 19,000 replace zero-beach railings
- 2015 - $ 20,000 refurbish shark attack
- 2017 - $ 25,000 pool ceiling repainting

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fixed Asset Fund	$ 226,170	$ 222,000	$ 64,000	$ 20,000		$ 45,000
Total Sources of Funds	$ 226,170	$ 222,000	$ 64,000	$ 20,000	$ -	$ 45,000
Uses						
Pool/Whirlpool	$ 162,400	$ 60,000				$ 20,000
Locker Rooms	12,000					
Water Slide	51,770	150,000				
Repair/Replacement Allowance		12,000	64,000	20,000		25,000
Total Uses of Funds	$ 226,170	$ 222,000	$ 64,000	$ 20,000	$ -	$ 45,000

The volume of use of pool and locker room facilities throughout the year causes wear and tear on the facility. Completion of these repairs in a timely manner is necessary to maintain the appearance of the facility, to protect the investment in the building and to retain customers. An allowance is included in the City's comprehensive infrastructure replacement plan so that routine and periodic repairs can be made without impacting the Community Center operating budget.

Furniture & Equipment

CC 4

A repair and replacement allowance for community center furniture and equipment. Planned costs are listed below.

Fitness equipment replacement allowances include:

- 2012 - $25,000
- 2013 - $30,000
- 2014 - $30,000
- 2015 - $25,000
- 2016 - $30,000
- 2017 - $65,000

Furniture replacement costs include:

- 2014 - $10,000 replace Wave Café seating area chairs
- 2014 - $20,000 replace lower level plaza site furnishings
- 2015 $70,000 refurbish modular office furniture (city hall)

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fixed Asset Fund	25,000	30,000	60,000	95,000	30,000	65,000
Total Sources of Funds	$ 25,000	$ 30,000	$ 60,000	$ 95,000	$ 30,000	$ 65,000
Uses						
Equipment-Fitness	$ 25,000	$ 30,000	$ 30,000	$ 25,000	$ 30,000	$ 65,000
Furniture			30,000	70,000		
Total Uses of Funds	$ 25,000	$ 30,000	$ 60,000	$ 95,000	$ 30,000	$ 65,000

The volume of use of the community center facility throughout the year causes wear and tear on furniture and equipment. Completion of these repair/replacements in a timely manner is necessary to maintain the appearance of the facility, to protect the investment in the building and to retain customers. An allowance is included in the City's comprehensive infrastructure replacement plan so that routine and periodic repairs can be made without impacting the Community Center operating budget.

Community Center Improvements

CC 10

Planned community center improvements and allowances for improvements to be determined in the future are listed below.

Building costs include:

- 2012 - $25,000 expand Wave Cafe seating area
- 2013 - $15,000 tint windows in pool and upper lobby (glare reduction)

Equipment-Community Center costs include:

- 2012 - $10,018 add auto fryer for Wave Cafe
- 2013 - $20,000 upgrade banquet room AV system

Improvement allowances include:

- 2014 - $50,000 for items to be determined later
- 2015 - $50,000 for items to be determined later
- 2016 - $50,000 for items to be determined later
- 2017 - $50,000 for items to be determined later

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Capital Improvement Fund	$ 35,018	$ 35,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000
Total Sources of Funds	$ 35,018	$ 35,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000
Uses						
Municipal Buildings	25,000	15,000				
Equipment-Community Center	10,018	20,000				
Improvement Allowance			50,000	50,000	50,000	50,000
Total Uses of Funds	$ 35,018	$ 35,000	$ 50,000	$ 50,000	$ 50,000	$ 50,000

To preserve the vitality of the Community Center and continue to generate income in support of operating costs, it is important to offer new experiences to customers through periodic changes to the community center facility.

Community Center Addition

CC 12

Construction of a community center addition is planned, to expand fitness and gymnasium activity areas. Support from the Community Center and Recreation Program Funds will provided through a combination of lump-sum transfers in 2014, and an inter-fund loan in the amount of $400,000 from the Citys Sewer Fund. The loan will be repaid over a period of 5 years with interest (at the average rate of the Citys investment pool annually) from the Community Center and Recreation Programs Funds.

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Community Center Fund			$ 300,000			
Recreation Programs Fund			300,000			
Capital Improvement Fund			400,000			
Inter-fund Loan			400,000			
Total Sources of Funds	$ -	$ -	$ 1,400,000	$ -	$ -	$ -
Uses						
Municipal Buildings			$ 1,400,000			
Total Uses of Funds	$ -	$ -	$ 1,400,000	$ -	$ -	$ -

The addition will create additional space for fitness equipment, fitness classes, multipurpose classroom space for Summer Discovery and other recreational programs, and will provide space for expansion of the indoor playground.

Water Systems

PWA 5

This project includes improvements to the City's water system.

2013 costs include:

- $180,000 - Construct a water booster station to increase the water pressure in the Weston Woods area. The booster station is to consist of underground pumps and associated piping. This project is in response to inadequate water pressures discovered in a recent update to the City's water distribution model, completed due to resident complaints of low water pressure in the area. The booster will correct inadequate water pressure for residential households and fire flow.

2014 costs include:

- $ 40,000 - Update, upgrade and improve the SCADA system software for controlling the water system. An update/upgrade to the SCADA system is planned in accordance with the City's comprehensive infrastructure replacement plan, which is reviewed and updated annually.

2015 costs include:

- $100,000 - Install natural gas/alternate power backup generator for Well 6. Well 6 is a stand-alone well, meaning the water is treated and pumped directly into the water system. All of the other wells pump to the reservoir where the water is treated.

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Debt-Water Revenue		$ 180,000	$ 40,000	$ 100,000		
Total Sources of Funds	$ -	$ 180,000	$ 40,000	$ 100,000	$ -	$ -
Uses						
Utility System Controls			40,000			
Water Miscellaneous		180,000		100,000		
Total Uses of Funds	$ -	$ 180,000	$ 40,000	$ 100,000	$ -	$ -

Improvements, rehabilitation, cleaning and inspection of the City's water system are planned in accordance with the City's Comprehensive Infrastructure Replacement policy, which is reviewed and updated annually.

Water Treatment Plant

PWA 17

The addition of a water treatment plant will address the issue of rising levels of iron and manganese in the City's wells. Water treatment will effectively remove dissolved iron and manganese from the City's water supply.

- 2014 Engineering consultant fees associated with design of the water treatment plant
- 2015 and 2016 Construction and engineering consultant fees associated with construction of the water treatment plant

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Debt-Water Revenue			$ 1,000,000	$ 4,000,000	$ 4,000,000	
Total Sources of Funds	$ -	$ -	$ 1,000,000	$ 4,000,000	$ 4,000,000	$ -
Uses						
Buildings-Proprietary			$ 1,000,000	$ 4,000,000	$ 4,000,000	
Total Uses of Funds	$ -	$ -	$ 1,000,000	$ 4,000,000	$ 4,000,000	$ -

The water in most of the City's wells has manganese levels higher than the secondary standards set by the EPA. Some wells are showing signs of high levels of iron as well. Iron and manganese are not considered harmful to health, but they can cause esthetic problems, as well as taste and odor issues within the water system. Increasing levels of iron and manganese is supported by the steadily growing number of customer concerns or complaints regarding the color and/or look and feel of the City's water.

Sanitary Sewer Rehabilitation

PWA 6

The repair or rehabilitation of high-maintenance or defective sanitary sewer segments located within the City through technology or construction techniques which are unavailable to City maintenance crews. For instance, the City is actively pursuing the use of trenchless methods, and/or pipe re-lining, as an alternative to excavating in existing

streets/neighborhoods.

- 2015 - $500,000 for Floral Drive and Demar Avenue West of Hodgson, the Hanson Road/Oakridge Neighborhood, the Turtle Lane Neighborhood, Schifsky Road and miscellaneous areas throughout the City
- 2017 Spot sewer lining repairs in miscellaneous areas throughout the City

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Debt-Sewer Revenue				$ 500,000		$ 70,000
Total Sources of Funds	$ -	$ -	$ -	$ 500,000	$ -	$ 70,000
Uses						
Sanitary Sewer				$ 500,000		$ 70,000
Total Uses of Funds	$ -	$ -	$ -	$ 500,000	$ -	$ 70,000

Various sections of the City's sanitary sewer system are in need of repair or rehabilitation. Often, leaky and/or broken pipes and manholes are responsible for groundwater infiltration into the sewage system, resulting in higher sewage treatment costs for the City. The pipes and manholes in need of repair are also more likely to fail, resulting in sewage back-ups and resulting damage claims.

Sewer Lift Stations

PWA 3

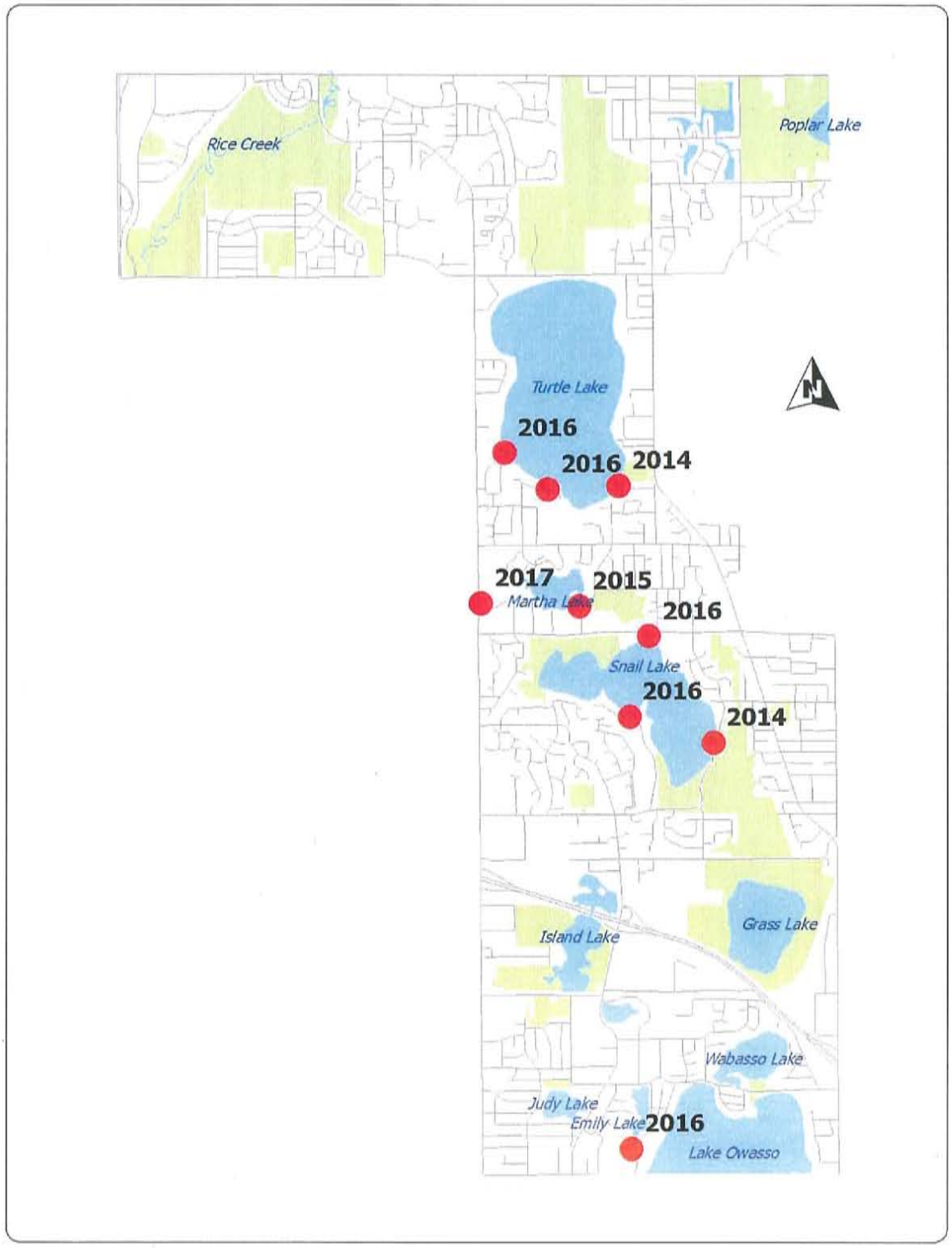
Sewer lift station improvements include updates and replacement of lift station equipment as well as system controls and monitoring capability.

Scheduled replacements and upgrades include:

- 2014 - update and improvement of controls and components at the Schifsky and Snail Lake lift stations
- 2015 - update, upgrade, and improve the SCADA system software for controlling and monitoring sanitary sewer lift stations
- 2016 - update 5 lift stations including: South Carlson, Reiland Lane, Turtle Lake, Dale & 96, and Oakridge.
- 2017 update and improve controls and components at the North Lexington lift station

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Debt-Sewer Revenue			$ 30,000	$ 45,000	$ 75,000	$ 30,000
Total Sources of Funds	$ -	$ -	$ 30,000	$ 45,000	$ 75,000	$ 30,000
Uses						
Sewer Lift Station			$ 30,000	$ 45,000	$ 75,000	$ 30,000
Total Uses of Funds	$ -	$ -	$ 30,000	$ 45,000	$ 75,000	$ 30,000

Updates and improvements are planned in accordance with the City's comprehensive infrastructure replacement plan, which is reviewed and updated annually.



Sewer Lift Stations PWA 00003

Pretreatment Structures

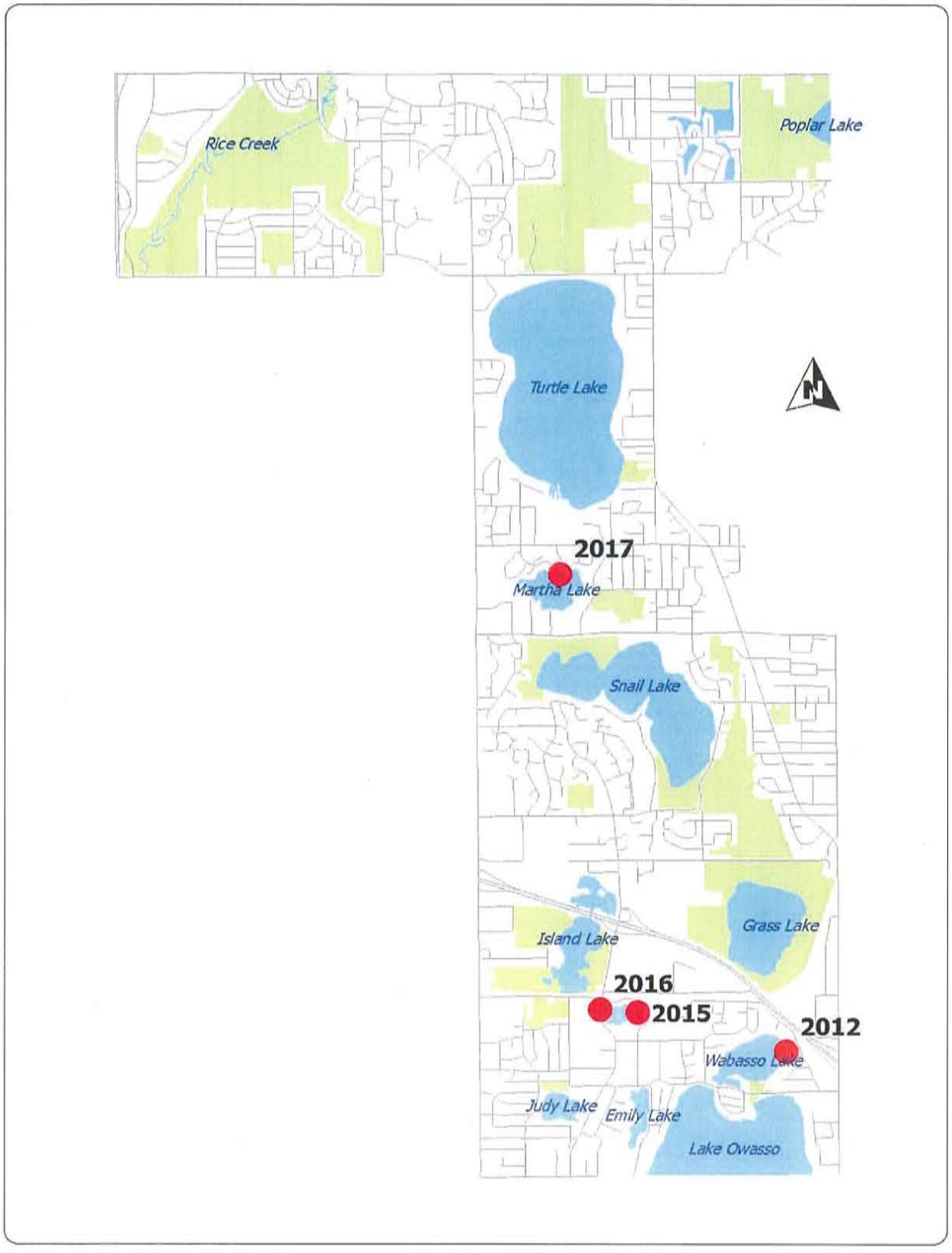
PWA 2

Construction of storm water pretreatment structures (within the road right-of-way) near the current location of storm water pipes that directly discharge run-off into lakes. The following improvements are planned:

- 2012 Storm sewer pipe retrofit to resolve direct discharge into Lake Wabasso
- 2015 - East shore of Shoreview Lake, subject to potential redevelopment of the adjacent multi-unit dwellings
- 2016 - Northwest shore of Shoreview Lake, subject to potential redevelopment of the adjacent multi-unit dwellings and strip mall
- 2017 Install storm water treatment structure on direct discharge into Lake Martha

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Debt-Surface Water Revenue	$ 60,000			$ 120,000	$ 120,000	$ 120,000
Total Sources of Funds	$ 60,000	$ -	$ -	$ 120,000	$ 120,000	$ 120,000
Uses						
Storm Sewer	$ 60,000			$ 120,000	$ 120,000	$ 120,000
Total Uses of Funds	$ 60,000	$ -	$ -	$ 120,000	$ 120,000	$ 120,000

Based on the City's Surface Water Management Plan, the projects have been identified to eliminate direct discharges and improve the quality of surface water run-off.



Pretreatment Structures PWA 00002

Residential Street Lights

PWA 7

Replacement of City-owned street lighting components each year. This work typically includes poles, luminaries, power sources, wiring, etc. in residential neighborhoods. Based on factors including age, material types, and reliability, the City will identify high priority areas and work with a lighting contractor on the selection and installation of the components.

Replacement allowances reflect conversion of City-owned street lights to more efficient LED fixtures and the gradual replacement and transfer of ownership ofr Xcel lights to City-owned lights.

Allowances for street light replacements are as follows:

- 2013 - 22 lights
- 2014 - 22 lights
- 2015 - 21 lights
- 2016 - 21 lights
- 2017 - 32 lights

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Street Lighting Fund	$ 150,000	$ 150,000	$ 150,000	$ 150,000	$ 150,000	$ 235,000
Total Sources of Funds	$ 150,000	$ 150,000	$ 150,000	$ 150,000	$ 150,000	$ 235,000
Uses						
Street Lighting	$ 150,000	$ 150,000	$ 150,000	$ 150,000	$ 150,000	$ 235,000
Total Uses of Funds	$ 150,000	$ 150,000	$ 150,000	$ 150,000	$ 150,000	$ 235,000

To address the growing trend and costs associated with street lighting outages and repairs in residential neighborhoods. This project proposes to address street lighting needs on a neighborhood basis, as opposed to responding to customer complaints.

A substantial amount of residential development occurred in the 1970's and the 1980's, and the components typically used for street lighting in those neighborhoods are reaching the end of their useful life. For instance, hollow wood poles are subject to rotting and bird/insect damage, and direct-buried wiring (as opposed to wiring in conduit) causes increased lighting outages. The upgraded system (with metal or fiberglass poles, efficient luminaries and wiring) is expected to have lower operating costs, and a service life of at least 35 years.

Fire Equipment

ADM 2

An allowance for the replacement of fire vehicles and equipment is planned for Shoreviews share (at 58.9% of the total cost) of fire equipment, as estimated by the Lake Johanna Fire Department.

Truck replacements include:

- 2012 - $319,332 Fire rescue
- 2013 - $ 83,720 Chief's vehicle and utility vehicle
- 2014 - $ 76,544 Utility vehicle
- 2017 - $469,430 Fire truck and chiefs vehicle

Information systems estimates cover one computer replacement each year and in 2014 includes mobile computers for shift trucks.

Self-Contained Breathing Apparatus (SCBA) equipment includes:

- 2014 - $197,340 SCBA replacement

Rescue equipment includes:

- 2012 - $ 5,083 Technical rescue and cold water rescue equipment
- 2014 - $ 6,578 Helmet replacement
- 2015 - $ 6,578 Helmet replacement
- 2016 - $ 23,920 Technical rescue equipment

Miscellaneous equipment includes:

- 2013 - $ 21,408 Ladder truck repairs, tire replacement and thermal imaging camera replacement
- 2014 - $ 2,392 Replace enclosed trailer

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fixed Asset Fund	$ 326,478	$ 107,221	$ 296,907	$ 8,701	$ 26,043	$ 469,430
Total Sources of Funds	$ 326,478	$ 107,221	$ 296,907	$ 8,701	$ 26,043	$ 469,430
Uses						
Fire Vehicles/Equipment	$ 319,332	$ 83,720	$ 76,544			$ 469,430
Other Information Systems	2,063	2,093	2,093	2,123	2,123	
SCBA Equipment			197,340			
Equipment-Rescue	5,083				23,920	
Equipment-Miscellaneous		21,408	20,930	6,578		
Total Uses of Funds	$ 326,478	$ 107,221	$ 296,907	$ 8,701	$ 26,043	$ 469,430

Replacement of fire apparatus, rescue equipment and other equipment for the Fire Department is important to providing quality fire protection service to the community.

Warning Sirens

ADM 3

An allowance for the replacement/repair of warning sirens for each year is provided below.

- 2014 - $18,000 Victoria St siren at the maintenance center
- 2015 - $18,000 Victoria & 694 siren
- 2015 - $ 9,000 Shoreview's share of Rice & Country Drive siren
- 2016 - $ 9,000 Shoreview's share of Rice & Snail Lake Rd siren
- 2016 - $18,000 Turtle Lake School siren
- 2017 - $18,000 Lake Judy siren

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fixed Asset Fund			$ 18,000	$ 27,000	$ 27,000	$ 18,000
Total Sources of Funds	$ -	$ -	$ 18,000	$ 27,000	$ 27,000	$ 18,000
Uses						
Public Safety			$ 18,000	$ 27,000	$ 27,000	$ 18,000
Total Uses of Funds	$ -	$ -	$ 18,000	$ 27,000	$ 27,000	$ 18,000

Regular maintenance/replacement of sirens is necessary to maintain the effectiveness of the warning system.

Computer Systems

FINA 1

An allowance for periodic upgrades and replacements to the City's information systems (hardware and software) is planned to ensure the continued effectiveness of the network. The five-year information systems plan has expanded in recent years to address system-wide technology needs, in part due to the increased integration between systems. As such, the plan provides for personal computers, printers (member card, desktop, multi-function, high-speed, CAD plotter/scanner), file servers, miscellaneous hardware/systems (card access, security cameras, image scanners, card scanners, mobile devices, building monitors, phone system, wireless capability), network storage, LAN infrastructure, LAN software (backup protection, server virtualization, email, calendar, etc.), and periodic upgrades and enhancements to specialized software (accounting, recreation, CAD, GIS, office, permits, etc.).

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
General Fund	$ 800	$ 500			$ 800	
Cable Television Fund	21,700	1,920	17,500	11,000	12,500	5,000
Capital Improvement Fund	2,000		8,500	3,500	27,000	
General Fixed Asset Fund	110,260	106,000	108,500	111,000	108,000	189,000
Water Fund	3,000	500		800		3,800
Sewer Fund	3,000	500		800		3,800
Central Garage Fund	11,000				11,000	
Total Sources of Funds	$ 151,760	$ 109,420	$ 134,500	$ 127,100	$ 159,300	$ 201,600
Uses						
Computers	$ 20,000	$ 20,000	$ 13,500	$ 10,000	$ 10,000	$ 15,000
Printers	19,000	23,000	2,000	2,000	13,000	29,000
Servers	23,500		21,000	22,000	14,000	22,000
Security Systems	2,150	9,000	3,000	18,000	34,000	3,000
Recovery/Backup Systems	25,600		52,500		12,500	40,000
Communication Systems	12,500	19,000	7,000	22,000	7,000	2,000
LAN/Network	10,800	10,920	16,500	12,000	57,000	9,000
Imaging/Records Storage	15,200			10,000		5,000
Specialized Applications	12,110	16,000	9,000	20,000		67,000
Other Information Systems	10,900	11,500	10,000	11,100	11,800	9,600
Total Uses of Funds	$ 151,760	$ 109,420	$ 134,500	$ 127,100	$ 159,300	$ 201,600

The City's computer systems are used extensively by staff, and the range and amount of use is continuing to expand. Timely replacements are necessary to maintain the productivity of the network, to protect the various systems, to provide adequate redundancy in the event of an emergency, and to keep pace with technology. Personal computers are replaced every 4 to 6 years, depending on the level of use. Other hardware is replaced as necessary for the productivity of the applicable system.

Central Garage Equipment

PWA 18

Central Garage equipment is scheduled for replacement based on an evaluation of equipment condition, repair records, incidence of breakdowns, and changing operational needs. The cost of operation and replacement of all Central Garage equipment is recovered through annual rent charges (paid by funds and activities that use the equipment throughout the year). Maintaining an efficient and effective fleet of equipment is essential to consistent service delivery.

	2012 Estimate	2013 Planned	2014 Planned	2015 Planned	2016 Planned	2017 Planned
Resources						
Central Garage Fund	$ 500,656	$ 505,000	$ 506,000	$ 520,000	$ 514,000	$ 519,000
Water Fund	9,000	15,000	15,000	15,000	15,000	15,000
Sewer Fund	6,000	10,000	10,000	10,000	10,000	10,000
Total Sources of Funds	$ 515,656	$ 530,000	$ 531,000	$ 545,000	$ 539,000	$ 544,000
Uses						
Truck/s	$ 220,036	$ 155,000	$ 342,000	$ 440,000	$ 190,000	$ 230,000
Staff Vehicle/s	24,338	22,000	25,000			
Tractor/Mower/Loader/Cart	146,782	205,000		20,000		227,000
Street Repair Equipment		65,000				
Sweeper			60,000		200,000	
Sewer Cleaning Equipment	42,000					
Generator					45,000	
Bobcat (annual rotation)	32,500	33,000	34,000	35,000	36,000	37,000
Equipment-Central Garage	50,000	50,000	70,000	50,000	68,000	50,000
Total Uses of Funds	$ 515,656	$ 530,000	$ 531,000	$ 545,000	$ 539,000	$ 544,000

This project also provides for an annual equipment rotation for the bobcat skid steer, currently used by public works maintenance personnel in conjunction with excavating projects, pond maintenance, street patching, snow removal and tree planting/landscaping projects. The annual replacement (rotation) is cost effective because the annual cost to maintain the equipment (covering routine maintenance, tire repairs and replacements) continue to rise. The trade-in program for State and Local government agencies allows the City to trade in a piece of equipment that is 1-2 years old, and purchase a new piece of equipment using state purchasing contract pricing. The annual cost of repairs/replacements for the equipment is eliminated, and the City obtains a new bobcat skid steer for a net annual cost of approximately $2,000. The City may elect to participate in the program each year, and is under no obligation to continue participation in the program in the future. This CIP project assumes using the annual rotation each year, and also assumes a net gain on the disposal of the equipment each year, because the trade-in value is high in the first 1-2 years.